
**Capital
Improvement
Program**

**Operating Budget & Capital Improvement Program
FY 2007-2008**

2007-2008 PRELIMINARY CAPITAL IMPROVEMENT PROGRAM

OVERVIEW

The City of Carlsbad Preliminary Capital Improvement Program (CIP) is a planning document that outlines the expenditure plan for future capital projects and the corresponding revenues to pay for those expenditures. The CIP is a financial planning document, not a commitment for spending. All construction costs are estimates and are reviewed and further refined each year. Spending authorization is given only at the time the City Council formally adopts the proposed budget, and, at that time, funds are only appropriated for the following fiscal years. The information shown in subsequent years is to provide the most comprehensive snapshot of all the known future facilities the City of Carlsbad plans to construct.



The Fiscal Year 2007-08 Preliminary Capital Improvement Program outlines approximately \$31.0 million in new appropriations to provide additional funding for the continuation of existing projects as well as funding for new projects. Projected revenues during the same fiscal year are estimated at \$45.6 million. Revenues are collected as building permits are issued, and as the need for facilities arises, the money is used to fund the new facilities. As the City continues to grow and develop, there is a corresponding increase in the demand for development-related services and new facilities. To ensure that the necessary infrastructure and facilities are built on a schedule that meets

or exceeds this demand, the citizens of Carlsbad adopted a Growth Management Plan in 1986. The Growth Management Plan states that unless a standard level of facilities is available to meet new demands resulting from the City's growth, development cannot proceed. This Plan is the foundation for making decisions about the timing and prioritization of the capital projects under consideration. A discussion of the City's Growth Management Plan is located at the end of this report.

The remainder of the report explains the process and the results of the City's plans for its capital facilities. A large increase in the cost of construction materials has occurred over the past 3 years pushing up the cost of all of the City's projects. This cost escalation has contributed to the projected shortfall in the Public Facilities Fees (PFF) Fund from the \$17.0 million projected at buildout last year to potentially \$28 million at buildout this year. The deficit can also be partially attributed to the \$6.4 million cost increase for the Alga Norte Park. It is also important to note that as the City approaches buildout there are fewer available development projects that can be charged PFF. While this is not an immediate problem, it is an indication that the City may not have the money to build all of the projects listed under the PFF program or will need to pursue other funding options.

There are three recommendations in the FY 2007-08 CIP to help lower the PFF deficit balance to approximately \$12.7 million. The first recommendation is in FY 2006-07 to purchase a scheduled land acquisition that was previously budgeted in PFF, with Park-In-Lieu – Northeast (PIL-NE) funds. The land acquisition is for a future park site and it is located in the new Robertson Ranch development. The land acquisition cost for the park is approximately \$4.6 million. An advance from the PFF Fund for \$4.6 million would be made in FY 2006-07 and the loan would be paid back to the PFF Fund once cash is available in the PIL-NE Fund. The second recommendation is to move approximately \$4.8 million of traffic signal and median projects that were previously budgeted in PFF to the Gas Tax Fund. The third recommendation is to move \$6.0 million of the Alga Norte Pool project to the General Capital Construction Fund. If these recommendations are not implemented, then the PFF deficit would be approximately \$28 million at buildout.

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Additional options are available to further balance the PFF, however given that the PFF is not anticipated to be in deficit until FY 2012, we recommend we do not implement any additional options until we get closer to FY 2012. City staff will continue to monitor the projected deficit in PFF and bring forward additional solutions at the appropriate time.

Proposition C was approved by the voters in November 2002. It allowed the City of Carlsbad to expend over \$1 million of general funds to help finance the following projects:

- City/Safety Training Center
- A portion of Cannon Road – East of College (reach 4)
- Trails and Open Space
- A swimming pool complex

As a result of the ballot initiative the City set aside \$35 million for Proposition C projects. Currently of the \$35 million, \$16.2 million is allocated to Alga Norte Park and approximately \$1 million is allocated for the design of the City/Safety Training Center. The remaining balance of \$17.8 million is available to help fund Proposition C projects.

It is still anticipated that the City will meet all of its growth management standards. This reflects the Council's continued commitment to construct the facilities as needed to serve the current and anticipated development occurring throughout the City.

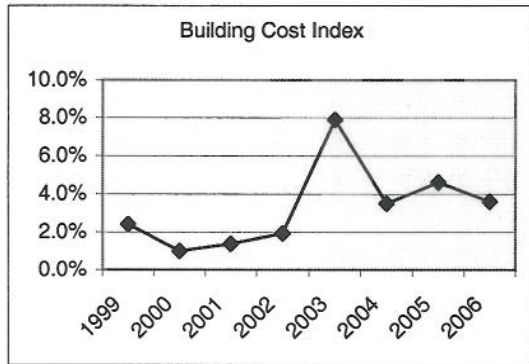
PROJECT EVALUATION

What is the definition of a CIP project? Projects that are shown in the CIP are generally defined as any construction (or reconstruction/replacement) of major infrastructure such as streets, libraries, parks, fire stations and administrative facilities, water, sewer and drainage facilities, and other facilities that are located on or in the ground. In most cases, the total construction cost of each of these assets is recorded and tracked as part of the City's inventory of capital infrastructure assets and other City-owned property.

The CIP and the Operating Budget are integral parts of the total City financing plan. This year the CIP review process was analyzed and process improvements were implemented. Staff began by evaluating the construction schedules for City facilities in conjunction with the workload of the staff needed to complete the projects. Whenever possible project timing was reviewed and projects were moved into the appropriate year. In the FY 2007-08 CIP, there are approximately 115 projects planned through buildout. All projects were analyzed using the criteria shown in the table. An evaluation of the availability of capital construction funds as well as operating funds was then factored into the evaluation process.

Project Ranking Criteria	
1.	Is the project required to ensure the health and safety of the citizens, as the result of a legal mandate, or to maintain compliance with the City's Growth Management Plan? Are operating funds available to operate the facility?
2.	Is the project needed soon for growth management compliance?
3.	Is the project needed now for other City standards (example: ball field standards)?
4.	Does the project complete or provide part of the basic infrastructure (example: a linking road segment)?
5.	Are there other reasons to construct the project (example: timing or funding opportunity, public demand)?

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Due to the recent volatility in construction costs, all capital project costs were updated to reflect the latest increases in materials costs. This was done through either a detailed review of the cost components, or, in cases where the project is only in its conceptual stages, by increasing the total cost by the Engineering News Record (ENR) index. As seen in the chart, the past several years have seen large building cost increases; 9.7% in 2004, 4.6% in 2005 and 3.6% in 2006. The ENR is forecasting that annual inflation for building costs could remain in the 3% to 4% range in 2007.

CAPITAL PROJECTS

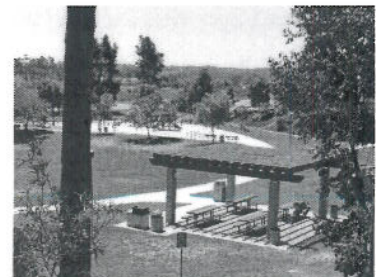
The following two sections provide information about the major capital projects. The first section focuses on projects planned in the next five years, and the second section contains an overview of the entire expenditure plan through the buildout of the City. All construction costs are estimates and only projects scheduled for FY 2007-08 are appropriated. The information shown in the future years reflect the most comprehensive snapshot of the known future facilities and their associated cost at this point in time.

THE NEXT FIVE YEARS...

PARK PROJECTS

The City has planned a number of park projects over the next 5 years which will enhance the recreational opportunities for Carlsbad's residents and allow the City to meet the standards for park acreage as set forth in the growth management plan. Some of the more significant projects are listed below.

- **Alga Norte Park and Aquatic Center** – This park site consists of 30 acres in the Southeast Quadrant with planned amenities that include ball fields, soccer fields, picnic areas, tot lots, a skate park, a dog park, restrooms, parking facilities, and an aquatic center. The aquatic center will include a 50-meter competition pool, a 12-lane instructional pool and a therapy pool as well as a water play area with slides. A swimming pool complex was one of the projects approved by the voters through Proposition C in 2002. The total cost of the park is estimated to be \$22.1 million. The total cost of the aquatic center is estimated to be \$28.3 million. At this time, construction is scheduled to start in the winter of 2007. Construction will take approximately 2 years.
- **Pine Park Community Center** – The plan to construct a 20,000 square foot community facility and gymnasium at Pine Avenue Park has not changed. The facility will include basketball, volleyball, gymnastics, multi-purpose rooms, meeting rooms, a teen center and office space. Design of this \$9.4 million facility is still expected to begin in FY 2009-10 and construction is still scheduled to begin in FY 2010-11.
- **Poinsettia Tennis Courts** – Plans are currently underway to build seven tennis courts with lighting at the Poinsettia Park. The facility will also receive additional parking and construction is scheduled to begin in FY 2008-09. The estimated cost of the Tennis Courts and Parking is \$2.1 million.
- **Poinsettia Park Community Center** – Phase II of this 42-acre park includes amenities such as a community facility, gymnasium, enclosed soccer field, tot lot, picnic areas, tennis complex, clubhouse, stadium court and additional parking. The cost has been escalated to reflect inflation



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and the revised cost is now expected to be approximately \$12.5 million. The timing of the design has not changed and is still scheduled to begin in FY 2010-11 and the construction start is still FY 2010-11.

CIVIC FACILITIES

Civic facilities include a variety of facilities from which the City can offer its services to the public. Many of these are still in the preliminary design stage and will be further defined over the next several years.

- **Civic Center** – The Civic Center will consolidate City administrative operations and facilities into a more centralized location. It also may include a variety of other services and recreational opportunities for citizens and visitors. Council, citizens and members of the business community have been participating in a visioning process to determine the anticipated needs for the citizens and for the City. Once the process is complete, a site will be chosen and design and construction can begin.
- **Public Works Center** – The project is for the construction of the Public Works Center and associated improvements. It includes offices, shops, a yard, warehouse and parking to accommodate the Public Works Department. The cost has been escalated to reflect inflation and the revised cost is now approximately \$27.3 million without any land acquisition costs.
- **Safety Training Center** – It is necessary to relocate the Police Department's shooting range which was located on the new golf course property, The Crossings at Carlsbad. In addition, there is a need for specialized training facilities for other public safety purposes. This project was authorized under Proposition C, which was approved in 2002. Preliminary design work is currently underway. In addition to a shooting range, the facility may include a fire training tower, residential training prop, fire administration building with classroom and storage facilities. There is currently \$950,000 budgeted for design only. Once the design is complete the construction budget will be developed and funding sources will need to be identified.
- **Library Learning Center** – This project is to provide a permanent location for the Adult Learning and the Centro de Información programs. The existing building adjacent to Holiday Park is currently being remodeled and a second story will be added.



- **Fire Station No. 6 Relocation** – Fire Station No. 6 is currently located in a temporary facility in the southeast quadrant of Carlsbad. The relocation of this station to a new 6,200 square foot permanent facility along the east side of Rancho Santa Fe Road is progressing and a contract has been awarded for construction. Total cost is approximately \$5.8 million. This fire station is required to help ensure a five-minute response time within the southeast part of the City as development in that area occurs.
- **Fire Station No. 3 Relocation** – Fire Station No. 3 is currently located at the corner of Chestnut and Catalina. As the City grows eastward, relocation of this station is needed to help ensure the five-minute response time. The new station is budgeted as a 6,200 square foot facility and the current proposed site is next to Calavera Hills Community Park. The suitability of this location is currently under review. Total cost is projected at \$6.8 million and includes \$1 million for land acquisition.

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STREET PROJECTS

Traffic congestion continues to be one of the top concerns among citizens. To help improve the flow of traffic throughout Carlsbad and to keep the City's streets in top condition, there are a number of street projects expected to be completed in the next five years. Some of the larger street projects include:

- Faraday Avenue and Melrose Drive Extensions east of El Camino Real – This project encompasses the extension of Melrose Drive from Palomar Airport Road to the Carlsbad/Vista city limits and the extension of Faraday Avenue from Orion Way to Melrose Drive in Vista. The project would include the reconstruction of a portion of existing Melrose Drive in the City of Vista and the construction of a bridge over the Agua Hedionda Creek along Faraday Avenue. This project is being built by the developers in the area and reimbursed from the proceeds of a bond issue. Community Facilities District #3 is the mechanism for the issuance and repayment of the debt.
- Pavement Management – A street can last a lifetime if it is properly maintained. Applying seals and overlays when roadways are beginning to show signs of distress can minimize the more expensive repair/reactive maintenance activities. The proactive approach consists of the scheduled application of a seal or overlay once every seven years. By using the proactive approach the City can efficiently maintain over 330 miles of public roadways at an annual cost of approximately \$3.4 million.
- El Camino Real Widening – Tamarack to Chestnut – An outside lane will be added to widen the street to full prime arterial road standards. The project will include curb, gutter, sidewalk, pavement and streetlights. The total cost of the project will be \$3.3 Million and the project will start in FY 2007-08.
- Concrete Repair – This is a companion program to the pavement management program. It will insure that curbs, gutters and sidewalks are also properly maintained. By allocating the funding both pavement and concrete replacements can be accomplished at the same time. This will help maximize efficiencies and reduce inconvenience to the citizens. There is \$250,000 budget in FY 2007-08 for this program.

WATER/ SEWER PROJECTS

The City's water and sewer projects are a vital component to the continued health and welfare of its citizens. Most new lines are built and paid for by developers. As the City ages, the number of these projects will grow as it becomes necessary to repair and replace the lines that are being built today.



- Vista/Carlsbad Interceptor – Reaches 1, 2, 3, 11, 13 to 15, and the Agua Hedionda lift station are scheduled in the next five years. These projects are required to handle buildout flows and replace deteriorated pipelines. The projects are predominantly funded by the City of Vista, depending on the project, the City of Vista's share of the costs are between 60% - 90% of the total project cost. The total estimated costs for all of the projects are approximately \$29.7 million.
- Water Lines – Several major water lines are scheduled for construction within the next five years:
 - Carlsbad Boulevard – South of Avenida Encinas
 - College Boulevard – Various sections
 - Faraday Avenue extension
 - Melrose Drive from Palomar Airport Road to Faraday

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CAPITAL PROJECTS THROUGH BUILDOUT

The CIP for FY 2007-08 to Buildout outlines approximately 115 future projects at a cost of approximately \$404.8 million as shown below.

CIP Projects – All Future Projects		
Type of Project	Quantity	Total Cost
Streets/Circulation	25%	101,910,398
Civic Projects	23%	90,685,042
Parks	19%	76,597,369
Sewer	13%	53,607,834
Water	9%	38,473,615
Drainage	5%	21,401,293
Other (loans)	6%	22,163,365
Total Future	100%	\$404,838,916

One of the largest expenditure categories is for park and recreational facility construction and acquisition projects, which total approximately \$76.6 million. Park projects planned within all quadrants of the City are listed below in addition to when the design and/or construction is expected to begin. More detail follows on specific projects not discussed earlier in this report.

PARK PROJECTS BY QUADRANT

Northwest Quadrant

Pine Avenue Park Community Building: 2010-11

Northeast Quadrant

Park Site Development: 2017-22

Southwest Quadrant

Poinsettia Park Community Building: 2011-12

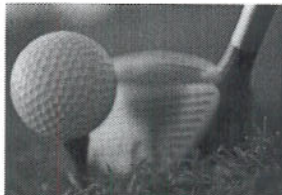
Aviara Community Building: 2017-22

Southeast Quadrant

Alga Norte Park: 2009-10

Alga Norte Aquatic Center: 2009-10

Leo Carrillo Park Phase III: 2017-22



Citywide Park and Recreational Projects

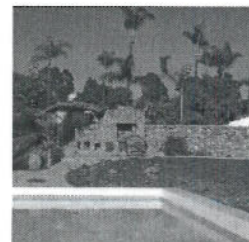
Municipal Golf Course: 2007-08

Veteran's Memorial Park: 2012-17

Business Park Recreational Facility: 2017-22

- **Aviara Community Facility** – Located in the southwest quadrant of the city, this project includes the construction of an 18,000 square foot community facility that would include meeting and activity rooms, as well as park offices.

- **Leo Carrillo Park Phase III** – This park was once part of the original 2,538 acre working rancho, home to actor Leo Carrillo, his wife Edith, and their daughter Antoinette. It is located in the southeast quadrant, approximately one mile south of Palomar Airport Road. Initial restoration was completed and the park opened to the public in 2003. Future work includes renovation of the barn into a small theatre, restoration of the cantina, equipment shed, blacksmith shop, carriage house and water tank. A botanical garden, picnic areas, and trails will also be added to enhance the visitor's experience at the ranch.



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- Leo Carrillo Event Area Expansion – The popularity of Carrillo Ranch for parties and weddings has continued to increase every year. In FY 2007-08, the design of a new patio area at Leo Carrillo Ranch is being proposed. The flagstone patio, seat wall, lighting, landscape and additional service access will provide more level floor space for events and potentially increase additional future rental revenue.
- Veterans Memorial Park – This project is located south and east of Agua Hedionda Lagoon adjacent to the City Golf Course, The Crossings at Carlsbad. The Master Plan includes the following improvements: community leisure needs, open space interpretive area, parking and maintenance facility. Other suggested uses for this park include an amphitheater complex, sports complex, conference center and numerous other active/passive recreation amenities.

Construction of Civic facilities such as libraries, administrative facilities, police and fire facilities are currently estimated at \$90.7 million of the total planned capital expenditures to buildout. Approximately 25% of future expenditures are planned for street and traffic signal construction projects. Included in this category is construction of major roadways that will add east to west and north to south connections as well as provide additional routes to the neighboring cities of Oceanside, Vista, and San Marcos. Sections of these roads are already under construction by developers. Additional roadway projects include replacement of the Carlsbad Boulevard Encinas Creek Bridge, several road-widening projects, \$3.8 million for concrete repair work and over \$85.3 million for future pavement overlay. Additional traffic signals are expected to cost approximately \$8.8 million.

Sewer and drainage projects are expected to cost over \$75 million, which includes over \$25 million in sewer replacement projects. Funding is also provided for the repayment of bonds for the expansion of the Encina Wastewater Facility, and the Encina Water Pollution Control Facility projects.

Future water projects include construction of new waterlines, both potable and recycled, concurrent with new development. Some of the major areas in which these installations or upgrades are planned include segments of College Boulevard and El Fuerte, and along El Camino Real. Replacement of existing potable and recycled waterlines is also included in this category, and additional reservoirs are planned to increase storage for ultimate demands.

Specific timing and cost estimates for all capital projects are identified in the Detail Schedule of Capital Projects (FY 2007-08 to Buildout) following this narrative.

UNFUNDED PROJECTS

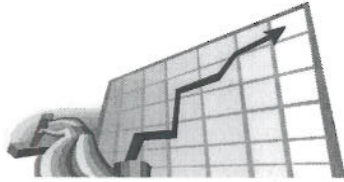
There are several projects identified in the CIP for which there is no identifiable funding source. The City will investigate obtaining possible outside funding such as Federal and State grants, loans, or other financing sources. Once funding is identified for these projects the project costs will have to be reviewed and updated to reflect actual cost estimates. The unfunded projects do not receive annual inflationary increases. These projects are:

- El Camino Real Widening from Cassia Road to Camino Vida Roble
- Palomar Airport Road Widening and Bridge Reconstruction
- Poinsettia Lane - REACH E (\$11M funded through BTB #2)
- Cannon Road - REACH 4B – College/Cannon to City Limits
- Cannon Lake Park (6.7 Acres)
- Hosp Grove/Buena Vista Lagoon Improvements
- Pine Ave. Park – Madison Property
- Pine Ave. Park – Restrooms/Storage

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This year two projects at Pine Avenue Park that were added to the unfunded list. The two projects at Pine Park are currently being reviewed by staff and staff plans to bring Council funding options on these projects as part of the FY 2007-08 operating budget adoption.

FUTURE GROWTH AND DEVELOPMENT



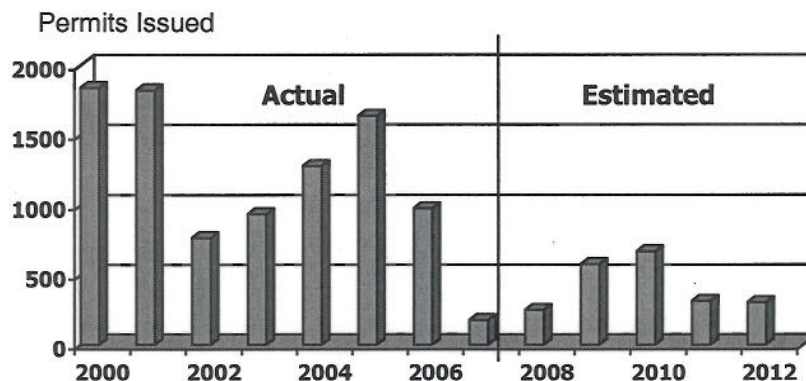
There are a variety of revenues that are used to fund the capital projects. In order to estimate future revenues from development, several assumptions about the rate and type of future development need to be made. These assumptions can change from year-to-year and correlate with the economic climate.

Every year, City staff evaluates all existing and future private development projects and compares this information to the buildout capacity of the City using adopted general plans. Information about existing development activity combined with estimates of how remaining net developable land might develop are then summarized to prepare future projections about when and where residential and non-residential development will occur. Finance Department staff prepare cash flow schedules using current fund balances combined with future estimated fees paid by those developments, then compares the available funds to the expenditure plan to ensure that funding will be sufficient for construction of the capital projects as planned in the CIP. In addition to evaluating whether or not capital funds are sufficient, significant operating cost impacts and availability of staff resources are also used to evaluate the timing of projects. Where funding discrepancies occur, alternative financing methods and project timing are again evaluated and recommendations are made to resolve the discrepancies.

Residential development is expected to taper off in the future. The number of annual building permits issued is projected to decline compared to the previous five-year period. The development schedules of the remaining vacant parcels is driving the timing of the future units, rather than economic or market conditions. There are approximately 4,800 units remaining before the City is predominantly built out.

Residential development for FY 2007-08 is projected at 251 units with an average about 423 units per year over the next five years. This is compared to an average of over 1,002 units per year for the previous five-year period. The decline is due to the dwindling supply of developable land, rather than a lack of demand.

Residential Units Trend 2000 to 2012



In contrast to the residential trends, the amount of non-residential development is projected to decline slightly over the next five years. The average annual square feet of non-residential development for the past 5 years was about 793,000. For FY 2007-08, the estimate is for 471,000 square feet, and the average annual development for the next 5-year period is

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approximately 735,000 square feet per year. Projects include several neighborhood commercial/retail developments located in or near the areas where most of the residential development has occurred or where new development is planned over the next several years. In the southeast quadrant, commercial projects include retail and restaurants, a theater, and a daycare and church. Sunny Creek Plaza is a planned commercial development located east of El Camino Real at College Boulevard next to the Sunny Creek residential neighborhood, and the Bressi Ranch area will also have a commercial development. Other commercial developments are planned at Calavera Hills and at Poinsettia Shores. Industrial development consists of various new office and industrial projects, as well as expansion of existing projects at Kelly Corporate Center, Gemological Institute of America and Legoland. Development estimates provide the data and basis for estimating future fee revenues, which are calculated by multiplying each applicable development fee by the estimated number of dwelling units and/or square feet of construction expected during each year. The following table shows the number of residential units and non-residential square feet of development used in calculating estimated revenues for FY 2007-08 and subsequent years to buildout.

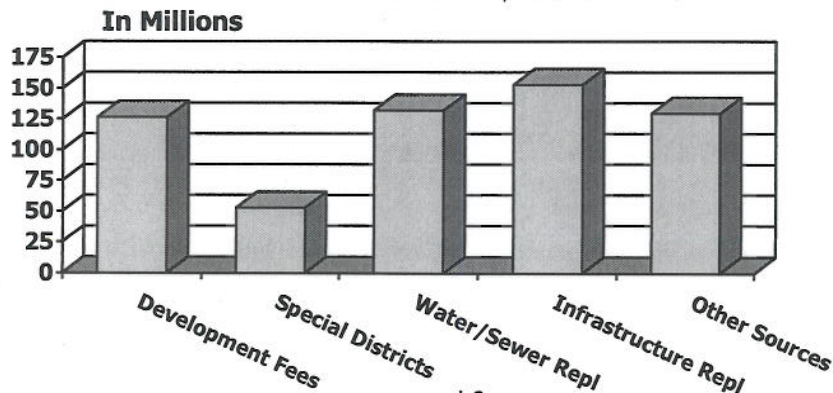
**Projected Development
Residential and Non-Residential Construction**

Year	Residential Units	Non-Residential Square Feet
2006-2007 current	177	675,557
2007-2008	251	471,596
2008-2009	579	1,147,590
2009-2010	669	824,067
2010-2011	313	651,135
2011-2012	305	579,261
Years 6-10	1,474	4,286,389
Years 11-buildout	1,067	2,700,658
Total Future	4,835	11,336,253

REVENUES

Revenues for Capital Projects from now until buildout are estimated to be approximately \$593.6 million and are segregated into five major categories: (1) fees generated by development in Carlsbad, (2) special district fees and taxes (Community Facilities Districts and Bridge and Thoroughfare Benefit Districts), (3) Water and Sewer replacement reserves, (4) Infrastructure Replacement Funds (other than sewer and water), and (5) other sources including grants, bond issues, and contributions from other agencies.

**Funding Sources FY 2007-08 to Buildout
Total Revenue = \$593.6 million**



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Approximately 21% of all capital revenue is received as a result of development, and is dependent upon assumptions made about the City's annual growth in dwelling units and commercial/industrial square feet. Development revenues include Public Facilities Fees (PFF), Traffic Impact Fees (TIF), Park-In-Lieu Fees (PIL), Planned Local Drainage (PLD) Fees, Water Connection Fees (MFF), and Sewer Connection charges. Revenue from special districts, such as Community Facilities Districts (CFD) and Bridge and Thoroughfare Benefit Districts (BTD) comprise 9% of the total. Water and Sewer replacement revenues generated by user fees equal approximately 22% of total revenues, and are used to pay for replacement of existing water and sewer facilities. Infrastructure replacement revenues, equal to 26%, are transfers from the City's General Fund which are being set aside to pay for replacement of major capital facilities other than sewer and water facilities. The remaining 22% consists of revenues from other agencies and include federal and state grants, the county sales tax program (TransNet), redevelopment agency revenue, golf course funding, and contributions from cities and other agencies.

CALCULATION OF FUTURE FEES

The revenue projections of the Capital Improvement Program reflect the growth assumptions identified in the previous section. The following information delineates how those assumptions were applied to estimate future development revenues. The mix of multi-family and single-family residential units is assumed to be 35% and 65% respectively and reflects the anticipated mix of residential development for each Local Facilities Management Zone. The building permit valuation used for computing Public Facilities Fees is \$166,900 per multi-family dwelling unit, and \$285,600 per single-family dwelling unit. A building permit valuation of \$38 per square foot of construction is used to calculate non-residential Public Facilities Fees.

In order to calculate estimated revenues for Traffic Impact Fees (TIF), the number of average daily trips was computed for each type of development use. A multi-family residential dwelling unit is assigned eight trips per day and a single-family unit is assigned ten trips per day. Each residential trip is valued at the FY 2007-08 TIF of \$107. The trips-per-day value for commercial and industrial buildings are averaged at 30 trips per 1,000 square feet of development, although the actual volume of trips generated by commercial/industrial building can vary widely depending on the ultimate land use. The value assigned to each commercial/industrial trip is \$41.

CFD #1 is a citywide district established to finance various civic facilities required under the City's Growth Management Plan. CFD #3 was established for the Faraday Avenue and Melrose Drive Extensions east of El Camino Real. This project encompasses the extension of Melrose Drive from Palomar Airport Road to the Carlsbad/Vista city limits and the extension of Faraday Avenue from Orion Way to Melrose Drive in Vista.

Park-in-Lieu Fees are collected for the purchase and development of parkland within each quadrant of the City, and the fees are based on the acquisition cost of parkland. Projects in the CIP funded with Park-in-Lieu Fees include future park site acquisition, development and restoration.



There are two existing Bridge and Thoroughfare Fee Districts (BTD), which were formed by property owners to finance specific road construction projects located within each of the district boundaries. Poinsettia Lane - Aviara Parkway (BTD No. 2) was formed to finance the construction of Poinsettia Lane between Aviara Parkway and El Camino Real and Aviara Parkway between Palomar Airport Road and Poinsettia Lane. BTD No. 3 (Cannon Road West) was formed to fund portions of Cannon Road from Interstate 5 to El Camino Real. Although construction of this project is complete, revenues collected from future development within the district will be used to repay an advance that provided interim funding to complete the project.

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SUMMARY

The proposed FY 2007-08 to Buildout CIP is being driven by the City's commitment to ensure that facilities are available to service the developing areas as well as the current residents. Carlsbad's philosophy has been to build quality capital facilities, which meet, and at times exceed, Growth Management standards. Phasing projects over a period of years to match funding availability for construction and operations is often used to meet the needs of growth management. The FY 2007-08 to Buildout Capital Improvement Program reflects the commitment of Carlsbad's Council and staff to continue providing its residents with a better quality of life.

GROWTH MANAGEMENT PLAN

The Growth Management Plan was developed and voted into law by the citizens of Carlsbad in 1986. The plan was established to manage development within the City by linking residential, commercial, and industrial development directly to standards for availability of public services and facilities.

The Growth Management Plan has established precise standards for eleven public facilities. Standards must be met at all times as growth occurs. Facilities for which standards have been established are as follows:

- | | |
|------------------------|--------------------|
| - City Administrative | - Library |
| - Wastewater Treatment | - Parks |
| - Circulation | - Drainage |
| - Fire | - Open Space |
| - Schools | - Sewer Collection |
| - Water Distribution | |

The plan requires that appropriate public facilities be available, in conformance with the adopted performance standards, as development occurs. Unless all of the eleven public facility standards have been met, no new development can occur.

The Growth Management Plan impacts both the Operating Budget and the Capital Improvement Program. The detailed level of planning required by Growth Management has allowed Carlsbad's Capital Improvement Program to anticipate the funding needed for capital improvements through buildout of the City. The timing of construction of facilities is governed by the rate of development and the eleven performance standards. New public facilities often require additional staffing and other resources, which affects the Operating Budget. Facilities such as community centers, parks, and fire stations have been constructed and opened to the public under this program.

The Capital Improvement Program has been designed to specifically address areas where new or expanded facilities will be needed to maintain compliance with the adopted performance standards. With the adoption of the FY 2007-08 CIP, compliance with the Growth Management Plan is continued.

Preliminary 2007-08 Capital Improvement Program

PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
<u>CIVIC PROJECTS</u>				
<u>ADMINISTRATIVE FACILITIES</u>				
CIVIC CENTER	CFD#1	26,063,010		
CITY ADMIN TRAINING FACILITY (PRE-DESIGN) - PROP C	GCC	100,000	-	
PUBLIC WORKS CENTER	CFD#1	16,594,319	1,156,248	1,552,018
PUBLIC WORKS CENTER	WATER REPL	6,927,118	-	-
PUBLIC WORKS CENTER	SEWER REPL	3,730,640	-	-
<u>POLICE & FIRE FACILITIES</u>				
POLICE CAD IMPLEMENTATION	GCC	2,312,228	1,848,135	464,093
FIRE STATION #3 RELOCATION	PFF	6,801,600	-	1,000,000
FIRE STATION #5 STORAGE BUILDING/RESTROOMS	GCC	316,600	314,241	2,359
FIRE STATION #6 (PERMANENT)	PFF	5,830,000	1,366,921	4,463,079
PUBLIC SAFETY TRAINING FACILITY - PROP C	GCC	950,000	171,284	778,716
<u>LIBRARY FACILITIES</u>				
LIBRARY EXPANSION (COLE)	CFD#1	4,580,016	-	-
LIBRARY EXPANSION (COLE)	PFF	9,832,400	-	-
LIBRARY EXPANSION (LEARNING CENTER - ADVANCE)	GCC	600,000	164,522	435,478
LIBRARY EXPANSION (LEARNING CENTER - ADVANCE)	CFD#1	4,491,837	4,338,897	152,940
LIBRARY EXPANSION (LEARNING CENTER)	OTHER	1,048,163	1,048,163	-
<u>MISCELLANEOUS CITYWIDE PROJECTS</u>				
PROPOSITION C PROJECTS	GCC	17,734,205	-	-
COASTAL RAIL TRAIL (CMAQ)	FED GRNT	4,413,784	4,069,522	344,262
COASTAL RAIL TRAIL	TRANSNET/BIKE	221,800	220,806	994
COASTAL RAIL TRAIL	OTHER	184,176	180,370	3,806
BICYCLE MASTER PLAN	TRANSNET/BIKE	150,000	60,732	89,268
PEDESTRIAN MASTER PLAN	TDA	100,000	-	100,000
PEDESTRIAN MASTER PLAN	GCC	150,000	-	150,000
CFD#1 ADMINISTRATION	CFD#1	1,004,032	29,645	94,387
OPPORTUNISTIC SAND	OTHER	57,240	57,240	-
PUBLIC WORKS INVENTORY AND FAC MAINT PROGRAM	GCC	404,992	322,562	82,430
STREETSCAPE IMPROVEMENTS	REDVL VILLAGE	400,000	-	100,000
VILLAGE PUBLIC PARKING ENHANCEMENT PROGRAM	REDVL VILLAGE	850,000	-	-
SUBTOTAL CIVIC PROJECTS		115,848,160	15,349,288	9,813,830
<u>FACILITIES MAINTENANCE</u>				
BEACH ACCESS STAIRS REPLACEMENT	IRF	517,500	78,956	438,544
COLE LIBRARY HVAC REPLACEMENT	IRF	1,319,790	1,226,736	93,054
REPAIR RECOATING GUARDRAIL PAR BRIDGE AT CARLSBAD BLVD	GCC	130,000	-	130,000
HOLIDAY PARK - RESTROOM IMPROVEMENTS	IRF	530,808	473,711	57,097
LAGUNA RIVIERA PARK RESTROOM REPLACEMENT	IRF	260,000	166,288	93,712
SENIOR CENTER COURTYARD LANDSCAPING	GCC	30,000	21,206	8,794
STAGECOACH PARK PICNIC SHELTER	GCC	100,000	4,537	95,463
STAGECOACH PARK SYNTHETIC TURF	GCC	1,718,000	1,674,216	43,784
SUBTOTAL FACILITIES MAINTENANCE		4,606,098	3,645,650	960,448

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YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6-10	BUILDOUT
2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2017	2017-2022
				26,063,010		
	100,000					
		13,886,053				
		6,927,118				
		3,730,640				
	476,560	5,221,440	103,600			
						4,580,016
						9,832,400
					17,734,205	
110,000	110,000	110,000	110,000	110,000	330,000	
	300,000					
					850,000	
110,000	986,560	29,875,251	213,600	26,173,010	18,914,205	14,412,416
-	-	-	-	-	-	-

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PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
PARK PROJECTS				
<u>CITYWIDE PARKS</u>				
BUSINESS PARK RECREATIONAL FACILITY	ZONE 5	3,015,753	-	-
CARLSBAD MUNICIPAL GOLF COURSE	GOLF COURSE	55,441,655	51,534,515	3,907,140
SENIOR CTR EXPANSION - 1ST FLOOR	REDVL VILLAGE	1,082,044	55,031	1,027,013
SENIOR CTR EXPANSION - 2ND FLOOR	GCC	529,162	20,950	508,212
LAKE CALAVERA TRAILS MASTER PLAN/CONSTRUCTION	GCC	598,750	50,904	547,846
VETERAN'S MEMORIAL PARK	CFD#1	22,453,930	-	-
<u>NORTHWEST QUADRANT PARKS</u>				
PINE AVENUE PARK - PHASE I	PFF	7,082,000	6,958,589	123,411
PINE AVENUE PARK - PINE COMMUNITY BUILDING - PHASE II	PIL-NW	1,724,039	-	-
PINE AVENUE PARK - PINE COMMUNITY BUILDING - PHASE II	PFF	7,625,178	-	-
<u>NORTHEAST QUADRANT PARKS</u>				
HIDDEN CANYON PARK (22.3 ACRES)	PIL-NE	1,886,766	1,886,264	502
PARK SITE ACQUISITION (15 ACRES) NE QUADRANT PARK	PIL-NE	4,550,000	482	4,549,518
PARK SITE DEVELOPMENT (15 ACRES)	PIL-NE	4,000,000	-	-
<u>SOUTHWEST QUADRANT PARKS</u>				
AVIARA COMMUNITY PARK (24.25 ACRES) *	PFF	10,700,000	10,699,654	346
AVIARA COMMUNITY PARK COMMUNITY BUILDING	PFF	7,374,076	-	-
AVIARA COMMUNITY PARK COMMUNITY BUILDING	PIL-SW	2,607,483	-	-
AVIARA REIMBURSEMENT AGREEMENT	PIL-SW	238,000	18,900	219,100
POINSETTIA COMMUNITY PARK - TENNIS COURTS & COMMUNITY CENTER	PFF	13,660,238	109,214	979,986
POINSETTIA COMMUNITY PARK - PARKING	PFF	963,400	-	-
<u>SOUTHEAST QUADRANT PARKS</u>				
ALGA NORTE PARK - PHASE I (30 ACRES)	PFF	22,107,510	1,407,170	14,505,400
ALGA NORTE PARK - PHASE II (POOL)	PFF	6,099,695	500,000	5,599,695
ALGA NORTE PARK - PHASE II (POOL)	GCC	6,000,000	-	6,000,000
ALGA NORTE PARK - PHASE II (POOL) PROP C FUNDS	GCC	16,215,795	389,265	10,849,735
LEO CARRILLO PARK - PHASE III	PFF	1,987,400	-	-
LEO CARRILLO PARK - PHASE III	PIL-SE	836,800	-	-
LEO CARRILLO PARK - EROSION CONTROL	GCC	267,000	249,962	17,038
CARRILLO BARN RESTORATION	PFF	33,000	32,970	30
LEO CARRILLO - HISTORIC BARN (50% GRANT)	GCC	500,000	58,360	441,640
LEO CARRILLO EVENT AREA EXPANSION	PIL-SE	267,000	-	-
SUBTOTAL PARK PROJECTS		199,846,673	73,972,230	49,276,612
<u>DRAINAGE PROJECTS</u>				
AGUA HEDIONDA CHANNEL (PLDA "B")	PLD	1,680,522	1,606,681	73,841
CARLSBAD BLVD STORM DRAIN REPLACEMENT	IRF	218,000	350	79,650
CALLE GAVANZO DRAINAGE	GCC	62,500	10,500	52,000
COLLEGE BLVD/CANNON RD (BJ AND CALAVERA CR. CHANNEL)	PLD	2,778,833	426,495	2,352,338
COLLEGE BLVD/CANNON RD (BASIN BJB - REIMB./PLDA "B") (FEMA + PLD)	PLD	830,910	788,168	42,742
COLLEGE BLVD. BRIDGE FACILITY BL (REIMB./PLDA "B")	PLD	1,847,188	-	-
FARADAY/MELROSE DRAINAGE FACILITIES (PLDA "B")	PLD	300,000	-	300,000
GABIANO LANE STORM DRAIN MODIFICATION	GAS TAX	35,000	-	35,000
HIGHLAND DRIVE - BETWEEN PINE & BASSWOOD	GCC	196,101	22,975	173,126
KELLY DRIVE CHANNEL REPAIR	IRF	1,112,000	138,140	61,860
MASTER PLAN UPDATE	PLD	454,933	454,757	176
MISCELLANEOUS MASTER DRAINAGE FACILITIES	PLD	10,936,000	-	-
MISCELLANEOUS ROAD SUBDRAINS	GAS TAX	485,000	438	484,562
PARK DRIVE AND TAMARACK AVENUE STORM DRAIN (PLDA "B")	PLD	610,000	-	-
RIDGECREST DRAINAGE IMPROVEMENTS	GCC	117,500	20,330	97,170
ROMERIA DRAINAGE IMPROVEMENTS	GCC	274,000	12,700	261,300
TAMARACK AND ECR STORM DRAIN AND SILT. BASIN (REIMB./PLDA "B")	PLD	1,279,000	-	-
CYNTHIA LANE STORM DRAIN	IRF	253,750	5,280	94,720
LA COSTA AVE STORM DRAIN REPLACEMENT	IRF	492,150	-	492,150
CMP REPLACEMENT PROGRAM	IRF	2,230,000	-	-
NW QUADRANT STORM DRAIN IMPROVEMENT PROGRAM	GCC	3,295,355	-	-
SUBTOTAL DRAINAGE PROJECTS		29,488,742	3,486,814	4,600,635

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YEAR 1 2007-2008	YEAR 2 2008-2009	YEAR 3 2009-2010	YEAR 4 2010-2011	YEAR 5 2011-2012	YEAR 6-10 2012-2017	BUILDOUT 2017-2022
						3,015,753
					11,226,503	11,227,427
			1,724,039			
		584,091	7,041,087			
						4,000,000
						7,374,076
						2,607,483
			914,606	11,656,432		
60,215	903,185					
6,194,940						
4,976,795						
						1,987,400
						836,800
20,550	246,450					
11,252,500	1,149,635	584,091	9,679,731	11,656,432	11,226,503	31,048,939
138,000						
					1,847,188	
240,000	632,000	40,000				
						10,936,000
					610,000	
						1,279,000
153,750						
575,000	620,000	365,000	460,000	210,000		
305,250	407,000	384,825	408,650	684,230	1,105,400	
1,412,000	1,659,000	789,825	868,650	894,230	3,562,588	12,215,000

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PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
SEWER PROJECTS				
<u>ENCINA WATER POLLUTION CONTROL FACILITY</u>				
BUENA VISTA LAGOON SEWAGE SPILL	SEWER REPL	750,000	315,444	434,556
BUILDING IMPROVEMENTS	SEWER REPL	4,303,491	3,306,358	997,133
CAPITAL ACQ/REPL/REHAB AND STAFFING	SEWER REPL	10,231,847	744,444	750,170
PHASE IV EXPANSION - DEBT SERVICE	SEWER CONN	8,391,591	933,944	-
PHASE V EXPANSION	SEWER CONN	8,321,188	1,076,926	7,244,262
<u>SEWER COLLECTION SYSTEM</u>				
AVENIDA ENCINAS GRAVITY SEWER	SEWER REPL	266,963	-	-
BUENA VISTA LIFT STATION FORCE MAIN	SEWER CONN	1,491,978	-	-
CARLSBAD TRUNK SEWER REACHES VCT1A, VCT1B, VCT1C (SBA "A")	SEW BENE	540,965	-	-
FARADAY AVENUE - ORION TO MELROSE SEWER	SEWER REPL	110,200	50,425	59,775
FOREST GRAVITY SEWER	SEWER REPL	900,000	793,250	106,750
HOME PLANT - PIPELINE REPLACEMENT	SEWER REPL	440,000	2,230	437,770
HOME PLANT LIFT STATION REHABILITATION	SEWER REPL	650,000	-	-
LA COSTA MEADOWS SEWER EXTENSION	SEWER REPL	1,039,520	72,532	137,468
LA GOLONDRIA SEWER EXTENSION	SEWER REPL	1,001,395	106,547	547,453
NORTH AGUA HEDIONDA INTERCEPTOR REHAB - EAST SEGMENT	SEWER REPL	319,244	319,244	-
NORTH AGUA HEDIONDA INTERCEPTOR - WEST SEGMENT	SEWER REPL	4,177,751	1,047,781	3,129,970
NORTH AGUA HEDIONDA TRUNK SEWER REACH NAHT1A	SEWER REPL	1,863,156	-	-
NORTH BATIQUITOS INTERCEPTOR REHABILITATION	SEWER REPL	1,199,000	128,694	1,070,306
NORTH BATIQUITOS SEWAGE LIFT STATION MODIFICATIONS	SEWER REPL	647,193	638,607	8,586
POINSETTIA SEWAGE LIFT STATION ODOR/NOISE ABATEMENT	SEWER REPL	545,000	69,400	475,600
SEWER LIFT STATION REMOVALS - GATESHEAD, VILLAS, SIMSBURY, VANCOUVER	SEWER REPL	400,000	-	-
SEWER LIFT STATION REPAIRS AND UPGRADES	SEWER REPL	1,360,380	466,283	114,097
SEWER LINE REFURBISHMENTS/REPLACEMENT	SEWER REPL	5,974,600	172,957	1,087,043
SEWER MASTER PLAN/CONNECTION FEE UPDATE	SEWER REPL	354,200	-	-
SEWER MONITORING PROGRAM	SEWER CONN	352,000	-	44,000
SOUTH AGUA HEDIONDA LIFT STATION AND FORCE MAIN	SEW BENE	8,827,415	7,645,641	1,181,774
VISTA/CARLSBAD INTERCEPTOR AGUA HEDIONDA LIFT STATION (VC12)	SEWER CONN	9,127,159	90,270	1,029,090
VISTA/CARLSBAD INTERCEPTOR REACH VC11B	SEWER CONN	3,549,000	5,649	3,543,351
VISTA/CARLSBAD INTERCEPTOR REACH VC13 TO VC15	SEWER CONN	13,515,200	464,249	1,335,751
VISTA/CARLSBAD INTERCEPTOR REHAB REACHES 1 AND 2	SEWER REPL	830,975	262,279	568,696
VISTA/CARLSBAD INTERCEPTOR REPLACEMENT REACH 3	SEWER CONN	2,688,220	-	-
TERRAMAR LIFT STATION EMERGENCY GENERATOR	SEWER REPL	205,958	-	25,000
BUENA INTERCEPTOR SEWER IMPROVEMENTS	SEWER REPL	2,340,000	123,634	336,366
DEMO CALAVERA HILLS TREATMENT PLANT	SEWER REPL	394,000	-	-
SUBTOTAL SEWER PROJECTS		97,109,589	18,836,788	24,664,967

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YEAR 1 2007-2008	YEAR 2 2008-2009	YEAR 3 2009-2010	YEAR 4 2010-2011	YEAR 5 2011-2012	YEAR 6-10 2012-2017	BUILDOUT 2017-2022
889,670	500,572	541,162	500,000	500,000	2,335,206	3,470,623
935,507	937,169	933,006	931,418	932,468	2,788,079	-
	266,963					
						1,491,978
				103,600	437,365	
	650,000					
829,520						
347,395						
	119,474	1,743,682				
	400,000					
	80,000	100,000	100,000	100,000	400,000	
1,140,000	330,000	330,000	330,000	330,000	1,650,000	604,600
				354,200		
22,000	22,000	22,000	22,000	22,000	110,000	88,000
700,000	7,307,799					
	11,715,200					
	73,220	523,000	2,092,000			
	180,958					
500,000	1,380,000					
23,500	57,000	313,500				
5,387,592	24,020,355	4,506,350	3,975,418	2,342,268	7,720,650	5,655,201

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PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
WATER DISTRIBUTION SYSTEM				
"D" RESERVOIR - PHASE II	WATER CONN	6,193,311	-	-
"D" RESERVOIR - PHASE II	WATER REPL	2,064,365	-	-
"D" RESERVOIR - BLACKRAIL ROAD IMPROVEMENTS	WATER REPL	367,000	366,715	285
AVIARA PARKWAY AT PLUM TREE	WATER REPL	459,612	-	-
CALAVERA HILLS WATER BOOSTER STATION STANDBY GENERATOR	WATER CONN	468,817	-	-
CANNON ROAD EAST OF EL CAMINO REAL - Reimb	WATER CONN	760,800	-	760,800
CARLSBAD BOULEVARD - SOUTH OF AVENIDA ENCINAS	WATER REPL	886,171	-	-
COLLEGE BOULEVARD - CANNON TO BADGER LANE	WATER CONN	746,949	-	-
COLLEGE BOULEVARD (ECR TO CANNON ROAD) - Reimb	WATER CONN	487,436	-	-
COLLEGE BOULEVARD- MAERKLE RESERVOIR TO AGUA HEDIONDA CREEK	WATER REPL	3,758,520	-	495,000
CRESTVIEW DRIVE TRANSMISSION MAIN	WATER REPL	150,519	-	-
DEMOLITION OF WATER FACILITIES AT PAJAMA DRIVE	WATER REPL	95,500	506	59,494
DESALINATION GROUNDWATER/SEAWATER STUDY	WATER REPL	719,260	-	-
EL CAMINO REAL - PALOMAR AIRPORT ROAD SOUTH	WATER REPL	3,225,000	2,340,294	884,706
EL CAMINO REAL BETWEEN COLLEGE AND JACKSPAR	WATER CONN	971,275	871,986	99,289
EL CAMINO REAL CROSSING AT KELLY DRIVE	WATER CONN	725,000	639,225	85,775
EL CAMINO REAL TRANSMISSION MAIN FROM FARADAY TO COUGAR DRIVE	WATER REPL	774,100	168,902	605,198
EL CAMINO REAL/CARLSBAD VILL DR PIPELINE REPL.	WATER REPL	269,975	238,978	30,997
EL FUERTE - NORTH OF LOKER - Reimb	WATER CONN	148,750	-	148,750
EL FUERTE - ALGA ROAD TO POINSETTIA LANE - Reimb	WATER CONN	2,000,000	1,125,996	874,004
EL FUERTE - POINSETTIA LANE TO PALOMAR AIRPORT ROAD - Reimb	WATER CONN	1,141,000	632,362	508,638
EL FUERTE AND CORINTIA STREET	WATER REPL	156,272	-	-
FARADAY AVENUE - ORION TO MELROSE WATERLINE - Reimb	WATER CONN	97,210	11,739	85,471
FARADAY AVENUE EXTENSION - Reimb	WATER CONN	749,773	-	-
FOUSSAT ROAD WELL ABANDONMENT	WATER REPL	202,500	192,782	9,718
LAKE CALAVERA RESERVOIR IMPROVEMENTS	WATER REPL	6,646,908	1,106,541	4,990,694
MAERKLE PUMP STATION IMPROVEMENTS	WATER CONN	747,100	-	54,425
MAERKLE PUMP STATION IMPROVEMENTS	WATER REPL	747,100	39,763	14,662
MAERKLE RESERVOIR STORAGE (TAP #2)	WATER CONN	13,762,757	-	-
MAERKLE DAM FLOATING COVER DRAINPIPE REPLACE.	WATER REPL	200,000	7,748	192,252
MARRON ROAD - PRESSURE REGULATING STATION TO OCEANSIDE	WATER CONN	741,221	-	-
MASTER PLAN UPDATE	WATER CONN	47,800	-	-
MELROSE DRIVE - PALOMAR AIRPORT ROAD TO FARADAY - Reimb	WATER CONN	796,300	-	-
MISCELLANEOUS PIPELINE REPLACEMENT PROJECTS	WATER REPL	1,847,051	218,327	781,673
MISCELLANEOUS WATER RESERVOIR FENCING	WATER REPL	197,399	32,802	87,597
OCEANSIDE INTERTIE UPGRADE	WATER REPL	110,700	-	-
PAR/ECR PUMP STATION	WATER CONN	997,350	893,803	103,547
PAR/ECR PUMP STATION	WATER REPL	990,350	965,811	24,539
POINSETTIA LANE - EL CAMINO REAL TO SKIMMER CT (Reimb)	WATER CONN	121,478	-	-
POINSETTIA LANE - SKIMMER CT TO CASSIA	WATER REPL	472,583	-	-
POINSETTIA LANE - SKIMMER CT TO CASSIA	WATER CONN	370,610	-	-
POINSETTIA LANE EAST OF BLACK RAIL ROAD 12"	WATER CONN	222,691	-	-
POINSETTIA LANE EAST OF BLACK RAIL ROAD 12"	WATER REPL	222,583	-	-
PRESSURE REDUCING STATION - SYCAMORE CREEK	WATER CONN	121,478	-	-
RANCHO CARRILLO OVERSIZING/EXTENSION	WATER CONN	93,700	55,375	38,325
RANCHO SANTA FE RD PIPELINE REPLACEMENT	WATER REPL	773,000	662,807	110,193
SAN MARCOS BOULEVARD WEST OF SDCWA	WATER REPL	3,091,241	2,990,845	100,396
TANGLEWOOD PRESSURE REDUCING STATION REPLACEMENT	WATER REPL	354,750	321,560	33,190
ELLERY WATER PUMP PROJECT	WATER REPL	205,900	387	60,513
WATER SYSTEM INTERTIE CONNECTION	WATER REPL	439,000	34,774	404,226
MAERKLE RESERVOIR BRIDGE REPLACEMENT	WATER REPL	201,250	-	-
CATHODIC PROTECTION PROGRAM	WATER REPL	1,246,700	-	-
SUBTOTAL WATER DISTRIBUTION SYSTEM		63,388,114	13,920,028	11,644,357

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PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
RECYCLED WATER PROJECTS				
CHESTNUT AVENUE RECYCLED WATER LINE	WATER REPL	436,100	-	-
ECR/TAMARACK PUMP STATION REMOVAL	WATER REPL	80,019	-	-
I-5 RECYCLED WATER TRANSMISSION LINE	WATER REPL	266,610	-	133,305
PUMP STATION REMOVAL	WATER REPL	442,700	-	442,700
RECYCLED WATER PH II - FACILITY	RECL WATER	12,130,019	12,083,897	46,122
RECYCLED WATER PH II - FLOW EQUALIZATION	RECL WATER	4,127,402	4,127,402	-
RECYCLED WATER PH II - MAHR RESERVOIR IMPROV.	RECL WATER	2,957,000	2,948,528	8,472
RECYCLED WATER PH II - PIPELINES	RECL WATER	21,852,521	21,086,213	766,308
RECYCLED WATER PH II - PUMP STATIONS	RECL WATER	4,918,574	4,802,814	115,760
SUBTOTAL RECYCLED WATER PROJECTS		47,210,945	45,048,854	1,512,667

CIRCULATION SYSTEM

TRAFFIC SIGNAL PROJECTS

TRAF SIG - ALGA ROAD AND CAZADERO	GAS TAX	210,000	-	-
TRAF SIG - AVIARA PARKWAY-POINSETTIA LANE TO EL CAMINO REAL	OTHER	862,649	335,447	267,202
TRAF SIG - AVIARA PARKWAY-POINSETTIA LANE TO EL CAMINO REAL	GCC	280,000	-	160,000
TRAF SIG - AVIARA PKWY AND CAMINO DE LAS ONDAS- REIMB	GCC	105,000	-	105,000
TRAF SIG - CALLE BARCELONA AND PASEO AVELLANO	GCC	210,000	-	-
TRAF SIG - CAMINO DE LOS COCHES AND LA COSTA AVENUE	GAS TAX	190,000	-	-
TRAF SIG - CAMINO VIDA ROBLE AND YARROW DRIVE	GAS TAX	190,000	-	-
TRAF SIG - CANNON ROAD AND AVENIDA ENCINAS-reim.	PFF	150,000	-	150,000
TRAF SIG - CANNON ROAD AND COLLEGE BOULEVARD	GAS TAX	210,000	-	-
TRAF SIG - CARLSBAD BLVD & TAMARACK SIGNAL REPAIRS	IRF	230,000	-	230,000
TRAF SIG - CARLSBAD VILLAGE DRIVE AND GLASGOW DR	GCC	210,000	187,050	22,950
TRAF SIG - COLLEGE BOULEVARD AND CARLSBAD VILLAGE DR - REIMB	GAS TAX	210,000	-	-
TRAF SIG - EL CAM. REAL/PLAZA/MARRON/HOSP WY	TRANSNET-LOC	1,311,000	1,210,497	100,503
TRAF SIG - EL CAMINO REAL AND CHESTNUT SIGNAL REPAIRS	IRF	206,000	-	206,000
TRAF SIG - EL CAMINO REAL AND TAMARACK SIGNAL REPAIRS	IRF	141,000	-	141,000
TRAF SIG - EL FUERTE ST AND RANCHO PANCHO	GCC	190,000	-	-
TRAF SIG - FARADAY AVE. AND CAMINO HILLS DRIVE	GCC	190,000	-	-
TRAF SIG - FARADAY AVENUE AND ORION STREET	TIF	289,550	289,420	130
TRAF SIG - FARADAY AVENUE AND PRIESTLY DRIVE	GAS TAX	303,050	302,978	72
TRAF SIG - FARADAY AVENUE AND RUTHERFORD ROAD	GCC	190,000	-	-
TRAF SIG - LA COSTA AVENUE AND ESFERA STREET	GAS TAX	190,000	-	-
TRAF SIG - LA COSTA AVENUE AND LEVANTE	GCC	210,000	-	210,000
TRAF SIG - LA COSTA AVENUE/NUOVA CASTILLA	GCC	190,000	-	-
TRAF SIG - MELROSE DRIVE AND LA COSTA AVENUE	GAS TAX	190,000	-	-
TRAF SIG - MONROE STREET AND HOSP WAY	GCC	210,000	-	-
TRAF SIG - PALOMAR AIRPORT ROAD AND MELROSE DRIVE	PFF	250,000	125,033	124,967
TRAF SIG - POINSETTIA LANE AND BLACKRAIL ROAD	GCC	210,000	3,938	206,062
TRAF SIG - POINSETTIA LANE AND BRIGANTINE ROAD	GCC	190,000	-	-
TRAF SIG - POINSETTIA LANE AND EL FUERTE STREET (REIMB)	PFF	210,000	-	210,000
TRAF SIG - RANCHO SANTA FE ROAD AND CALLE JUNIPERO	GAS TAX	210,000	-	-
TRAF SIG - RANCHO SANTA FE ROAD AND QUESTHAVEN ROAD	GCC	124,767	-	124,767
TRAF SIG - RANCHO SANTA FE ROAD AND AVENIDA LA CIMA	GCC	190,000	-	-
TRAF SIG - TAMARACK AVE. AND PONTIAC DRIVE	GCC	210,000	3,954	206,046
TRAF SIG - TAMARACK AVE. AND VALLEY STREET	GCC	190,000	-	-
VIDEO DETECTION CONVERSION	GAS TAX	1,850,000	202,800	314,200
SUBTOTAL TRAFFIC SIGNAL PROJECTS		10,483,016	2,661,117	2,778,899

Preliminary 2007-08 Capital Improvement Program

YEAR 1 2007-2008	YEAR 2 2008-2009	YEAR 3 2009-2010	YEAR 4 2010-2011	YEAR 5 2011-2012	YEAR 6-10 2012-2017	BUILDOUT 2017-2022
	436,100					
		80,019				
			133,305			
-	436,100	80,019	133,305	-	-	-
					210,000	
			260,000			
			100,000			
210,000						
					190,000	
						190,000
					210,000	
					210,000	
					190,000	
					190,000	
					190,000	
		190,000				
					190,000	
						190,000
					210,000	
					190,000	
					210,000	
190,000						
					190,000	
67,000	277,000	247,000	307,000	300,000	135,000	
467,000	277,000	437,000	667,000	300,000	2,515,000	380,000

Preliminary 2007-08 Capital Improvement Program

PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
STREET PROJECTS				
AVENIDA ENCINAS WIDENING - SOUTH OF PALOMAR AIRPORT ROAD	TIF	983,000	198,526	26,474
BTD#2/POINSETTIA LANE - REACH E (PARTIAL FUNDING)	BTD#2	11,050,000	698	349,302
BTD#2/POINSETTIA LANE - REACHES A,B,C,F,G & AVIARA PKWY REIMB	BTD#2	1,320,729	-	-
BTD#3 CANNON ROAD - FROST TO FARADAY (REIMB.)	BTD#3	6,194,747	5,194,747	-
CANNON ROAD REACH 4B	TRANSNET-HWY	1,761,000	796,979	964,021
CARLSBAD BLVD. AT BREAKWATER ROAD - LEFT TURN LANE	REDVL SCCRDA	243,150	243,000	150
CARLSBAD BLVD BRIDGE CONCRETE BARRIER POWER PLANT	GCC	1,300,000	12,000	268,000
CARLSBAD BLVD BRIDGE CONCRETE BARRIER RAILROAD	GCC	277,000	12,000	8,000
CARLSBAD BLVD. AT STATE ST - INTERSECTION ENHANCEMENT DESIGN	REDVL VILLAGE	100,000	-	100,000
CARLSBAD BOULEVARD ENCINAS CREEK BRIDGE REPLACEMENT	REDVL SCCRDA	339,135	46,607	292,528
CARLSBAD BOULEVARD ENCINAS CREEK BRIDGE REPLACEMENT	FED GRNT	2,161,260	297,682	-
CARLSBAD BOULEVARD ENCINAS CREEK BRIDGE REPLACEMENT	TRANSNET-LOC	279,640	38,568	-
CARLSBAD BOULEVARD MEDIAN-TAMARACK AVENUE TO PINE AVENUE	GAS TAX	2,041,080	-	-
CARLSBAD BOULEVARD PEDESTRIAN ACCESS STUDY	GCC	105,000	99,591	5,409
CARLSBAD BOULEVARD RETROFIT OVER SDNR	TRANSNET-LOC	1,519,000	1,506,725	12,275
CARLSBAD BOULEVARD WIDENING - CANNON TO MANZANO	TIF	2,449,063	-	-
CARLSBAD VILLAGE DRIVE WIDENING	TIF	1,542,042	-	-
COLLEGE BLVD REACH A AND CANNON REACH 4A	OTHER	1,713,002	394,042	1,318,960
COLLEGE/CANNON ASSESSMENT DISTRICT	OTHER	10,314,481	10,006,735	307,746
CONCRETE REPLACEMENT	IRF	1,243,350	1,175,025	68,325
CVD AND AVENIDA DE ANITA	GCC	105,000	-	-
EL CAMINO REAL AND CARLSBAD VILLAGE DRIVE	TIF	346,770	-	-
EL CAMINO REAL AND FARADAY AVENUE	TIF	1,235,941	1,235,771	170
EL CAMINO REAL AT AVIARA PARKWAY/ALGA ROAD	TIF	305,591	-	-
EL CAMINO REAL MEDIANS	PFF	909,500	144,030	765,470
EL CAMINO REAL MEDIANS	GAS TAX	1,452,058	-	-
EL CAMINO REAL MEDIANS - LA COSTA	PFF	90,500	-	90,500
EL CAMINO REAL WIDENING - LA COSTA AVENUE TO ARENAL ROAD	TIF	550,497	-	-
EL CAMINO REAL WIDENING - LISA STREET TO CRESTVIEW DR (LOAN)	TRANSNET-LOC	959,000	-	-
EL CAMINO REAL WIDENING - NORTH OF COUGAR DRIVE (LOAN)	TRANSNET-LOC	493,000	202,126	290,874
EL CAMINO REAL WIDENING - S. CHESTNUT & S. ALGA	TIF	522,115	-	522,115
EL CAMINO REAL WIDENING - TAMARACK AVENUE TO CHESTNUT AVE.	TIF	1,382,708	854,896	527,812
EL CAMINO REAL WIDENING - TAMARACK AVENUE TO CHESTNUT AVE.	TRANSNET-LOC	3,300,000	-	-
EL FUERTE EXTENSION	OTHER	4,095,146	39,723	4,055,423
FARADAY AVENUE EXTENSION	OTHER	16,248,065	896,088	15,351,977
I-5 AND LA COSTA AVENUE AUXILIARY LANES	CFD#1	2,000,000	-	-
MELROSE DRIVE AND ALGA ROAD	TIF	587,342	-	-
MELROSE DRIVE EXTENSION	OTHER	1,525,584	14,798	1,510,786
MELROSE DRIVE EXTENSION	OTHER	3,477,792	2,833,564	644,228
MELROSE DRIVE - SOUTH OF PALOMAR AIRPORT ROAD	OTHER	228,938	2,221	226,717
PALOMAR AIRPORT ROAD AND MELROSE DRIVE RIGHT TURN	OTHER	230,980	980	230,000
PALOMAR AIRPORT ROAD AND MELROSE DRIVE RIGHT TURN	GAS TAX	65,000	-	65,000
PALOMAR AIRPORT ROAD AND COLLEGE BOULEVARD	TIF	173,385	-	-
PALOMAR AIRPORT ROAD WIDENING AT MELROSE DRIVE	OTHER	2,826,268	2,523,209	303,059
PALOMAR AIRPORT ROAD WIDENING AT PASEO DEL NORTE	TIF	525,000	42,308	482,692
PARK DRIVE, MARINA TO COVE	GCC	145,627	-	-
PAVEMENT MANAGEMENT PROGRAM	TRANSNET-LOC	62,699,648	18,898,865	1,820,483
PAVEMENT MANAGEMENT PROGRAM	GAS TAX	9,464,086	6,486,493	2,977,593
PAVEMENT MANAGEMENT PROGRAM (NON-JURIS FEES)	TRANSNET-LOC	13,151,217	1,467,217	-
CONCRETE REPAIR WORK	GCC	3,750,000	106,009	143,991
POINSETTIA LANE EAST OF EL CAMINO REAL FINANCING PROGRAM	OTHER	28,932,793	21,916,490	7,016,303
POINSETTIA LANE WIDENING (PASEO DEL NORTE TO BATIQUITOS LN)	TIF	2,289,765	-	-
RANCHO SANTA FE ROAD AND OLIVENHAIN IMPROVEMENTS	RSF ROAD	3,800,000	98,593	3,701,407
RANCHO SANTA FE ROAD NORTH - PHASE I	RSF ROAD	26,406,243	26,357,286	48,957
RANCHO SANTA FE ROAD NORTH - PHASE II (BRIDGE)	RSF ROAD	18,641,000	18,120,926	520,074
RANCHO SANTA FE ROAD SOUTH	RSF ROAD	1,985,399	1,985,399	-
SAN MARCOS ROAD PROJECT	GCC	2,734,147	2,484,148	249,999
SIDEWALK/STREET CONSTRUCTION PROGRAM	TIF	3,270,672	-	1,185,672
TRAFFIC MONITORING PROGRAM	TIF	1,618,744	69,970	96,774
TAMARACK AND ADAMS	GCC	48,500	-	-
VALLEY AND MAGNOLIA SIDEWALKS	TIF	315,000	-	-
VALLEY AND MAGNOLIA SIDEWALKS	TRANSNET-LOC	315,000	-	-
UNDERGROUND DIST. 17 - HARDING, ROOSEVELT	GCC	509,800	91,912	417,888
MARBELLA WALL BEAUTIFICATION	GCC	80,000	-	-

Preliminary 2007-08 Capital Improvement Program

YEAR 1 2007-2008	YEAR 2 2008-2009	YEAR 3 2009-2010	YEAR 4 2010-2011	YEAR 5 2011-2012	YEAR 6-10 2012-2017	BUILDOUT 2017-2022
					758,000	
		1,600,000				9,100,000
						1,320,729
600,000						400,000
140,000	880,000					
257,000						
305,429	1,558,149					
39,571	201,501					
						2,041,080
						2,449,063
						1,542,042
105,000						
					346,770	
					305,591	
						1,452,058
					550,497	
	959,000					
3,300,000						
						2,000,000
						587,342
					173,385	
		145,627				
2,600,000	2,650,000	2,848,000	4,732,800	2,838,000	14,065,000	12,246,500
775,000	750,000	752,000	762,000	775,000	3,935,000	3,935,000
250,000	250,000	250,000	250,000	250,000	1,250,000	1,000,000
						2,289,765
210,000	75,000	300,000	300,000	300,000	900,000	
96,000	96,000	96,000	96,000	96,000	540,000	432,000
48,500						
90,000	225,000					
	315,000					
80,000						

Preliminary 2007-08 Capital Improvement Program

PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC	BALANCE FORWARD
SUBTOTAL STREETS PROJECTS		270,730,499	126,895,947	46,967,154
LOANS TO OTHER FUNDS				
GAS TAX LOAN LTD#2	GAS TAX	2,643,344	2,643,344	
GAS TAX LOAN TO LTD#3 CANNON ROAD WEST	GAS TAX	1,000,000	1,000,000	
GCC LOAN TO PFF - ALGA NORTE POOL	GCC	2,500,000	2,500,000	
GCC LOAN TO PFF - FIRE STATION #3 LAND ACQUISITION	GCC	1,000,000	1,000,000	
GCC LOAN TO PFF - POINSETTIA TENNIS COURTS	GCC	3,600,000	3,600,000	
GCC LOAN TO PIL-NW FOR MADISON ST PROPERTY PURCHASES	GCC	320,000	320,000	
GCC LOAN TO PIL-NW FOR PINE SCHOOL ACQUISITION	GCC	860,000	860,000	
PFF LOAN TO PIL-NE FOR PARK SITE ACQUISITION	PFF	4,550,000	4,550,000	
GCC LOAN TO PLDA - HEDIONDA AND CALAVERA CREEK	GCC	420,021	420,021	
SEWER REPL TO SEW BENEF A FOR CARLSBAD TRUNK SEWER	SEWER REPL	5,270,000	5,270,000	
SUBTOTAL FUTURE LOANS TO OTHER FUNDS		22,163,365	22,163,365	-
LOAN REPAYMENTS				
BTD#2 REPAYMENT TO GAS TAX FUND	BTD#2	2,643,344		
BTD#3 CANNON ROAD WEST TO GAS TAX FUND	BTD#3	1,000,000		
GCC LOAN TO PFF - ALGA NORTE POOL	PFF	2,500,000		
GCC LOAN TO PFF - FIRE STATION #3 LAND ACQUISITION	PFF	1,000,000		
GCC LOAN TO PFF - POINSETTIA TENNIS COURTS	PFF	3,600,000		
GCC LOAN TO PLDA - HEDIONDA AND CALAVERA CREEK	PLD	420,021		
PIL-NW TO GCC FOR MADISON ST PROPERTY PURCHASES	PIL-NW	320,000		
PIL-NW TO GCC FOR PINE SCHOOL ACQUISITION	PIL-NW	860,000		
PIL-NE TO PFF FOR PARK ACQUISITION	PIL-NE	4,550,000		
SBA C,D,E,F TO SEW REPL FOR S AGUA HEDIONDA INTERCEPTOR	SEW BENEF	5,270,000		
SUBTOTAL LOAN REPAYMENTS		22,163,365		-
GRAND TOTAL ALL FUNDED PROJECTS		883,038,566	325,980,081	152,219,569

UNFUNDED PROJECTS*

PALOMAR AIRPORT ROAD WIDENING AND BRIDGE RECONSTRUCTION	10,500,000
CANNON LAKE PARK (6.7 ACRES)	2,243,000
HOSP GROVE/BUENA VISTA LAGOON REC'L IMPROVEMENTS	1,280,000
EL CAMINO REAL WIDENING - CASSIA RD TO CAMINO VIDA ROBLE	4,026,000
POINSETTIA LANE - REACH "E" (\$11M funded through LTD #2)	2,040,000
CANNON ROAD - REACH 4B - COLLEGE/CANNON TO CITY LIMITS	14,172,000
PINE AVENUE PARK - MADISON PROPERTY	1,900,000
PINE AVENUE PARK - RESTROOM/STORAGE BLDG.	372,900
TOTAL UNFUNDED PROJECTS	36,533,900

* Once funding is identified for these projects the project costs will have to be reviewed and updated to reflect actual cost estimates. The unfunded projects do not receive annual inflation

Preliminary 2007-08 Capital Improvement Program

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6-10	BUILDOUT
2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2017	2017-2022
8,896,500	7,959,650	5,991,627	6,140,800	4,259,000	22,824,243	40,795,578
-	-	-	-	-	-	-
						2,643,344
					1,000,000	
						2,500,000
						1,000,000
						3,600,000
		420,021				
						320,000
						860,000
		1,000,000	1,000,000	1,000,000	1,550,000	
2,000,000						3,270,000
2,000,000	-	1,420,021	1,000,000	1,000,000	2,550,000	14,193,344
30,985,515	40,012,869	47,309,695	39,138,162	46,744,079	81,206,898	119,441,698

any increases.



**CITY OF CARLSBAD
CAPITAL FUNDS
PROJECTED FUND BALANCES FOR FY 2006-2007**

FUND	JULY 1, 2006 UNRESERVED BALANCE	ESTIMATED REVENUES	ESTIMATED EXPENDITURES	ESTIMATED DEBT SERVICE LOANS & OTHER	JUNE 30, 2007 PROJECTED BALANCE
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,374,804	1,336,784	0	0	9,711,588
BTD#3 - CANNON ROAD WEST	1,155,699	680,343	433,845	45,167	1,357,030
CFD #1 - CITYWIDE	50,375,883	5,765,973	4,332,587	206,649	51,602,620
GAS TAX	5,760,304	2,074,752	3,133,566	277,698	4,423,792
GENERAL CAPITAL CONST.	50,915,753	2,626,024	3,798,581	0	49,743,196
GOLF COURSE	2,222,293	44,848,207	42,239,391	166,103	4,665,006
GRANTS - FEDERAL	(347,726)	947,620	255,633	0	344,261
GRANTS - STATE	16,701	705,553	15,362	705,245	1,647
INFRASTRUCTURE REPLACEMENT	22,089,463	8,448,873	1,965,693	0	28,572,643
OTHER	26,541,772	15,693,889	8,898,685	171,780	33,165,196
PARK FEE ZONES 5,13,16	1,207,366	297,986	0	0	1,505,352
PARK-IN-LIEU NE	813,511	4,398,262	433,328	0	4,778,445
PARK-IN-LIEU NW	1,178,614	273,305	576,000	0	875,919
PARK-IN-LIEU SE	2,075,205	189,869	0	0	2,265,074
PARK-IN-LIEU SW	829,979	229,757	0	0	1,059,736
PLANNED LOCAL DRAIN'G	9,731,604	1,002,540	606,469	426,305	9,701,370
PUBLIC FACILITIES FEE	38,839,543	5,886,170	2,049,092	0	42,676,621
RANCHO SANTA FE ROAD PROJECT	11,091,168	4,720,307	4,650,486	35,450	11,125,539
REDEVELOPMENT VILLAGE	790,506	715,000	30,454	71,719	1,403,333
REDEVELOPMENT SCCRDA	90,280	250,000	43,139	0	297,141
SEWER BENEFIT AREAS	4,776,096	720,322	159,298	0	5,337,120
SEWER CONNECTION	30,884,082	2,418,232	903,964	2,342,060	30,056,290
SEWER REPLACEMENT	22,285,948	4,507,226	2,680,360	350,600	23,762,214
TDA	0	100,000	0	0	100,000
TRAFFIC IMPACT FEE	11,231,717	1,985,707	2,089,121	0	11,128,303
TRANSNET/BIKE	228,295	95,834	215,762	0	108,367
TRANSNET/HIGHWAY	1,196,773	51,690	16,035	2,301	1,230,127
TRANSNET/LOCAL	5,010,069	8,797,874	4,580,125	1,035,843	8,191,975
TRANSNET/STP	305,278	13,237	0	223,464	95,051
WATER - MAJOR FACILITY	18,114,885	2,336,465	2,702,142	0	17,749,208
WATER - RECYCLED WATER	3,008,622	7,224,426	3,296,386	6,000,000	936,662
WATER - REPLACEMENT	18,690,445	18,674,645	3,815,944	0	33,549,146
TOTAL	349,484,932	148,016,870	93,921,448	12,060,384	391,519,970

**CITY OF CARLSBAD
CAPITAL FUNDS
PROJECTED FUND BALANCES FOR FY 2007-2008**

FUND	JULY 1, 2007 PROJECTED BALANCE	ESTIMATED REVENUES	6/30/2007 CONTINUING APPROPR.	7/1/2007 NEW APPROPR.	2007-2008 TOTAL CIP APPROPR.	JUNE 30, 2008 PROJECTED BALANCE
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,711,588	131,310	349,302	0	349,302	9,493,596
BTD#3 - CANNON ROAD WEST	1,357,030	54,797	0	600,000	600,000	811,827
CFD #1 - CITYWIDE	51,602,620	3,389,821	1,799,345	110,000	1,909,345	53,083,096
GAS TAX	4,423,792	1,918,628	2,515,418	618,550	3,133,968	3,208,452
GENERAL CAPITAL CONST.	49,743,196	750,000	23,123,305	6,312,545	29,435,850	21,057,346
GOLF COURSE	4,665,006	0	3,907,140	0	3,907,140	757,866
GRANTS - FEDERAL	344,261	1,863,578	344,262	305,429	649,691	1,558,148
GRANTS - STATE	1,647	0	0	0	0	1,647
INFRASTRUCTURE REPLACEMENT	28,572,643	7,801,000	2,056,112	1,106,750	3,162,862	33,210,781
OTHER	33,165,196	0	31,006,207	0	31,006,207	2,158,989
PARK FEE ZONES 5,13,16	1,505,352	44,346	0	0	0	1,549,698
PARK-IN-LIEU NE	4,778,445	0	4,550,020	0	4,550,020	228,425
PARK-IN-LIEU NW	875,919	149,905	0	0	0	1,025,824
PARK-IN-LIEU SE	2,265,074	80,187	0	20,550	20,550	2,324,711
PARK-IN-LIEU SW	1,059,736	203,140	219,100	0	219,100	1,043,776
PLANNED LOCAL DRAIN'G	9,701,370	244,733	2,769,097	0	2,769,097	7,177,006
PUBLIC FACILITIES FEE	42,676,621	2,388,044	28,012,884	6,255,155	34,268,039	10,796,626
RANCHO SANTA FE ROAD PROJECT	11,125,539	7,978,743	4,270,438	0	4,270,438	14,833,844
REDEVELOPMENT VILLAGE	1,403,333	100,000	1,227,013	0	1,227,013	276,320
REDEVELOPMENT SCCRDA	297,141	0	292,678	0	292,678	4,463
SEWER BENEFIT AREAS	5,337,120	151,538	1,181,774	2,000,000	3,181,774	2,306,884
SEWER CONNECTION	30,056,290	4,033,935	13,196,454	1,657,507	14,853,961	19,236,264
SEWER REPLACEMENT	23,762,214	5,280,000	10,286,739	3,730,085	14,016,824	15,025,390
TDA	100,000	0	100,000	0	100,000	0
TRAFFIC IMPACT FEE	11,128,303	594,781	2,841,839	396,000	3,237,839	8,485,244
TRANSNET/BIKE	108,367	0	90,262	0	90,262	18,105
TRANSNET/HIGHWAY	1,230,127	0	964,021	0	964,021	266,106
TRANSNET/LOCAL	8,191,975	3,722,000	2,224,135	6,714,571	8,938,706	2,975,269
TRANSNET/STP	95,051	0	0	0	0	95,051
WATER - MAJOR FACILITY	17,749,208	740,931	2,759,024	0	2,759,024	15,731,115
WATER - RECYCLED WATER	936,662	0	936,662	0	936,662	0
WATER - REPLACEMENT	33,549,146	3,934,010	9,461,338	1,459,923	10,921,261	26,561,895
TOTAL	391,519,970	45,555,427	150,484,569	31,287,065	181,771,634	255,303,763

**CITY OF CARLSBAD
CAPITAL FUNDS
REVENUES ACTUAL AND ESTIMATED**

FUND	2003-2004 ACTUAL REVENUE	2004-2005 ACTUAL REVENUE	2005-2006 ACTUAL REVENUE	2006-2007 ESTIMATED REVENUE	2007-2008 ESTIMATED REVENUE
BTD#2 - POINSETTIA LANE/AVIARA PKWY	2,082,421	1,998,341	1,376,967	1,336,784	131,310
BTD#3 - CANNON ROAD WEST	0	44,911	94,297	680,343	54,797
CFD #1 - CITYWIDE	4,724,143	7,100,722	4,595,150	5,765,973	3,389,821
GAS TAX	1,785,785	1,955,691	1,974,975	2,074,752	1,918,628
GENERAL CAPITAL CONST.	558,927	2,459,316	2,699,589	2,626,024	750,000
GOLF COURSE	0	354,593	551,150	44,848,207	0
GRANTS - FEDERAL	361,048	667,538	1,127,704	947,620	1,863,578
GRANTS - STATE	52,028	1,852	429,683	705,553	0
INFRASTRUCTURE REPLACEMENT	3,946,110	4,405,430	4,787,770	8,448,873	7,801,000
OTHER	11,111,949	29,398,816	14,888,674	15,693,889	0
PARK FEE ZONES 5,13,16	47,366	99,420	303,004	297,986	44,346
PARK-IN-LIEU NE	125,004	48,251	216,055	4,398,262	0
PARK-IN-LIEU NW	514,627	50,048	577,594	273,305	149,905
PARK-IN-LIEU SE	30,554	1,186,959	342,046	189,869	80,187
PARK-IN-LIEU SW	35,582	462,471	180,662	229,757	203,140
PLANNED LOCAL DRAIN'G	1,241,432	1,711,440	974,397	1,002,540	244,733
PUBLIC FACILITIES FEE	5,224,343	10,023,947	7,177,940	5,886,170	2,388,044
RANCHO SANTA FE ROAD PROJECT	4,691,448	5,191,343	5,393,508	4,720,307	7,978,743
REDEVELOPMENT VILLAGE	7,547	1,445,277	1,058,550	715,000	100,000
REDEVELOPMENT SCCRDA	245,691	584,004	74,118	250,000	0
SEWER BENEFIT AREAS	557,429	801,202	362,151	720,322	151,538
SEWER CONNECTION	1,813,446	2,416,264	1,672,308	2,418,232	4,033,935
SEWER REPLACEMENT	4,198,825	1,641,162	5,271,251	4,507,226	5,280,000
TDA	78,572	5,325	136,933	100,000	0
TRAFFIC IMPACT FEE	975,812	2,014,264	1,407,742	1,985,707	594,781
TRANSNET/BIKE	110,471	2,797	65,859	95,834	0
TRANSNET/HIGHWAY	14,861	47,046	28,618	51,690	0
TRANSNET/LOCAL	4,120,403	2,873,656	2,320,925	8,797,874	3,722,000
TRANSNET/STP	1,479	8,576	6,935	13,237	0
WATER - MAJOR FACILITY	3,064,296	5,164,198	3,386,838	2,336,465	740,931
WATER - RECYCLED WATER	9,009,877	4,678,829	10,878,643	7,224,426	0
WATER - REPLACEMENT	2,877,307	1,393,946	5,495,772	18,674,645	3,934,010
TOTAL CAPITAL FUNDS	63,608,783	90,237,635	79,857,808	148,016,870	45,555,427

Note: Revenues include interfund loans and transfers in.

**CITY OF CARLSBAD
CAPITAL FUNDS
BUDGET EXPENDITURE SCHEDULE**

FUND	2004-2005	2005-2006	2006-2007	2006-2007	2007-2008	2007-2008
	ACTUAL	ACTUAL	ESTIMATED	CONTINUING APPROPR.	NEW APPROPR.	TOTAL CIP APPROPR.
BTD#2 - POINSETTIA LANE/AVIARA PKWY	140,577	116	0	349,302	0	349,302
BTD#3 - CANNON ROAD WEST	141,438	20,312	479,012	0	600,000	600,000
CFD #1 - CITYWIDE	108,553	188,281	4,539,236	1,799,345	110,000	1,909,345
GAS TAX	1,445,466	2,735,687	3,411,264	2,515,418	618,550	3,133,968
GENERAL CAPITAL CONST.	1,639,191	2,650,728	3,798,581	23,123,305	6,312,545	29,435,850
GOLF COURSE	2,571,508	26,426,592	42,405,494	3,907,140	0	3,907,140
GRANTS - FEDERAL	667,538	1,475,430	255,633	344,262	305,429	649,691
GRANTS - STATE	54,573	445,294	720,607	0	0	0
INFRASTRUCTURE REPLACEMENT	749,281	1,459,679	1,965,693	2,056,112	1,106,750	3,162,862
OTHER	12,631,957	19,972,734	9,070,465	31,006,207	0	31,006,207
PARK FEE ZONES 5,13,16	0	0	0	0	0	0
PARK-IN-LIEU NE	1,145,563	216,470	433,328	4,550,020	0	4,550,020
PARK-IN-LIEU NW	612,655	0	576,000	0	0	0
PARK-IN-LIEU SE	0	0	0	0	20,550	20,550
PARK-IN-LIEU SW	0	0	0	219,100	0	219,100
PLANNED LOCAL DRAIN'G	742,464	1,230,192	1,032,774	2,769,097	0	2,769,097
PUBLIC FACILITIES FEE	8,027,086	7,653,585	2,049,092	28,012,884	6,255,155	34,268,039
RANCHO SANTA FE ROAD PROJECT	11,798,358	7,944,216	4,685,936	4,270,438	0	4,270,438
REDEVELOPMENT VILLAGE	0	24,576	102,173	1,227,013	0	1,227,013
REDEVELOPMENT SCCRDA	21,247	225,217	43,139	292,678	0	292,678
SEWER BENEFIT AREAS	3,020,915	629,637	159,298	1,181,774	2,000,000	3,181,774
SEWER CONNECTION	3,902,475	1,244,997	3,246,024	13,196,454	1,657,507	14,853,961
SEWER REPLACEMENT	1,565,606	3,927,937	3,030,960	10,286,739	3,730,085	14,016,824
TDA	83,792	136,933	0	100,000	0	100,000
TRAFFIC IMPACT FEE	676,082	509,411	2,089,121	2,841,839	396,000	3,237,839
TRANSNET/BIKE	-	32,720	215,762	90,262	0	90,262
TRANSNET/HIGHWAY	701,207	76,019	18,336	964,021	0	964,021
TRANSNET/LOCAL	3,822,805	4,668,118	5,615,968	2,224,135	6,714,571	8,938,706
TRANSNET/STP	9,930	4,905	223,464	0	0	0
WATER - MAJOR FACILITY	(68,980)	501,035	2,702,142	2,759,024	0	2,759,024
WATER - RECYCLED WATER	12,581,542	10,004,001	9,296,386	936,662	0	936,662
WATER - REPLACEMENT	1,930,382	3,347,918	3,815,944	9,461,338	1,459,923	10,921,261
TOTAL CAPITAL FUNDS	70,723,211	97,752,740	105,981,832	150,484,569	31,287,065	181,771,634

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT**

YEAR 1 2007 - 2008

FUND	BEGINNING BAL 7/1/2007	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,362,286	131,310	0	9,493,596
BTD#3 - CANNON ROAD WEST	1,357,030	54,797	600,000	811,827
CFD #1 - CITYWIDE	49,803,275	3,389,821	110,000	53,083,096
GAS TAX	547,365	1,918,628	67,000	2,398,993
GENERAL CAPITAL CONST.	26,475,900	750,000	6,562,545	20,663,355
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	1,863,578	305,429	1,558,149
GRANTS - STATE	1,647	0	0	1,647
INFRASTRUCTURE REPLACEMENT	26,516,531	7,801,000	1,106,750	33,210,781
OTHER	2,158,989	0	0	2,158,989
PARK FEE ZONES 5,13,16	1,505,352	44,346	0	1,549,698
PARK-IN-LIEU NE	228,425	0	0	228,425
PARK-IN-LIEU NW	875,919	149,905	0	1,025,824
PARK-IN-LIEU SE	2,265,074	80,187	20,550	2,324,711
PARK-IN-LIEU SW	840,636	203,140	0	1,043,776
PLANNED LOCAL DRAIN'G	6,932,273	244,733	0	7,177,006
PUBLIC FACILITIES FEE	14,663,737	2,388,044	6,255,155	10,796,626
RANCHO SANTA FE ROAD PROJECT	6,855,101	7,978,743	0	14,833,844
REDEVELOPMENT VILLAGE	176,320	100,000	0	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	4,155,346	151,538	2,000,000	2,306,884
SEWER CONNECTION	16,859,836	4,033,935	1,657,507	19,236,264
SEWER REPLACEMENT	13,475,475	5,280,000	3,730,085	15,025,390
TDA	0	0	0	0
TRAFFIC IMPACT FEE	8,286,464	594,781	396,000	8,485,244
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	5,967,840	3,722,000	6,714,571	2,975,269
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	14,990,184	740,931	0	15,731,115
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	24,087,808	3,934,010	1,459,923	26,561,895
TOTAL	239,530,402	45,555,427	30,985,515	254,100,314

(1) Beginning balance on 7/1/2004 is net of continuing appropriations.

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT**

YEAR 2 2008 - 2009

FUND	BEGINNING BAL 7/1/2008	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,493,596	1,478,942	0	10,972,538
BTD#3 - CANNON ROAD WEST	811,827	41,580	0	853,407
CFD #1 - CITYWIDE	53,083,096	3,676,894	110,000	56,649,990
GAS TAX	2,398,993	1,976,187	277,000	4,098,179
GENERAL CAPITAL CONST.	20,663,355	750,000	1,637,000	19,776,355
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	1,558,149	0	1,558,149	0
GRANTS - STATE	1,647	1,012,679	0	1,014,326
INFRASTRUCTURE REPLACEMENT	33,210,781	8,320,000	1,252,000	40,278,781
OTHER	2,158,989	0	0	2,158,989
PARK FEE ZONES 5,13,16	1,549,698	154,434	0	1,704,132
PARK-IN-LIEU NE	228,425	625,459	0	853,884
PARK-IN-LIEU NW	1,025,824	299,811	0	1,325,635
PARK-IN-LIEU SE	2,324,711	80,187	246,450	2,158,448
PARK-IN-LIEU SW	1,043,776	983,627	0	2,027,403
PLANNED LOCAL DRAIN'G	7,177,006	244,733	0	7,421,739
PUBLIC FACILITIES FEE	10,796,626	3,854,855	1,379,745	13,271,736
RANCHO SANTA FE ROAD PROJECT	14,833,844	5,510,600	0	20,344,444
REDEVELOPMENT VILLAGE	276,320	300,000	300,000	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	2,306,884	666,049	0	2,972,933
SEWER CONNECTION	19,236,264	859,084	20,055,388	39,960
SEWER REPLACEMENT	15,025,390	3,356,200	3,964,967	14,416,623
TDA	0	0	0	0
TRAFFIC IMPACT FEE	8,485,244	1,427,103	396,000	9,516,348
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	2,975,269	4,628,679	4,875,501	2,728,447
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	15,731,115	1,907,656	2,081,309	15,557,463
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	26,561,895	4,025,240	1,879,360	28,707,775
TOTAL	254,100,314	46,179,999	40,012,869	260,267,444

CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT

YEAR 3 2009 - 2010

FUND	BEGINNING BAL 7/1/2009	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	10,972,538	131,310	1,600,000	9,503,848
BTD#3 - CANNON ROAD WEST	853,407	0	0	853,407
CFD #1 - CITYWIDE	56,649,990	2,595,074	13,996,053	45,249,011
GAS TAX	4,098,179	2,035,472	437,000	5,696,652
GENERAL CAPITAL CONST.	19,776,355	1,170,021	780,452	20,165,924
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	1,014,326	0	0	1,014,326
INFRASTRUCTURE REPLACEMENT	40,278,781	8,670,000	405,000	48,543,781
OTHER	2,158,989	0	0	2,158,989
PARK FEE ZONES 5,13,16	1,704,132	118,737	0	1,822,869
PARK-IN-LIEU NE	853,884	1,389,908	1,000,000	1,243,792
PARK-IN-LIEU NW	1,325,635	449,716	0	1,775,351
PARK-IN-LIEU SE	2,158,448	80,187	0	2,238,635
PARK-IN-LIEU SW	2,027,403	138,991	0	2,166,394
PLANNED LOCAL DRAIN'G	7,421,739	336,904	420,021	7,338,621
PUBLIC FACILITIES FEE	13,271,736	3,959,758	5,805,531	11,425,963
RANCHO SANTA FE ROAD PROJECT	20,344,444	0	0	20,344,444
REDEVELOPMENT VILLAGE	276,320	0	0	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	2,972,933	671,379	0	3,644,312
SEWER CONNECTION	39,960	15,156,895	1,478,006	13,718,849
SEWER REPLACEMENT	14,416,623	3,434,686	6,758,984	11,092,325
TDA	0	0	0	0
TRAFFIC IMPACT FEE	9,516,348	1,201,089	396,000	10,321,436
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	2,728,447	3,731,000	3,600,000	2,859,447
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	15,557,463	1,697,579	52,300	17,202,741
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	28,707,775	4,119,208	10,580,348	22,246,635
TOTAL	260,267,444	51,087,913	47,309,695	264,045,662

CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT

YEAR 4 2010 - 2011

FUND	BEGINNING BAL 7/1/2010	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,503,848	131,310	0	9,635,158
BTD#3 - CANNON ROAD WEST	853,407	0	0	853,407
CFD #1 - CITYWIDE	45,249,011	1,811,074	110,000	46,950,086
GAS TAX	5,696,652	2,196,537	307,000	7,586,188
GENERAL CAPITAL CONST.	20,165,924	750,000	758,650	20,157,274
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	1,014,326	0	0	1,014,326
INFRASTRUCTURE REPLACEMENT	48,543,781	9,040,000	460,000	57,123,781
OTHER	2,158,989	0	260,000	1,898,989
PARK FEE ZONES 5,13,16	1,822,869	84,579	0	1,907,447
PARK-IN-LIEU NE	1,243,792	839,291	1,000,000	1,083,082
PARK-IN-LIEU NW	1,775,351	142,767	1,724,039	194,079
PARK-IN-LIEU SE	2,238,635	85,533	0	2,324,168
PARK-IN-LIEU SW	2,166,394	53,458	0	2,219,852
PLANNED LOCAL DRAIN'G	7,338,621	203,089	0	7,541,711
PUBLIC FACILITIES FEE	11,425,963	2,369,817	8,059,293	5,736,487
RANCHO SANTA FE ROAD PROJECT	20,344,444	0	0	20,344,444
REDEVELOPMENT VILLAGE	276,320	0	0	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	3,644,312	574,520	0	4,218,832
SEWER CONNECTION	13,718,849	2,856,264	3,045,418	13,529,695
SEWER REPLACEMENT	11,092,325	3,515,527	930,000	13,677,852
TDA	0	0	0	0
TRAFFIC IMPACT FEE	10,321,436	798,230	396,000	10,723,666
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	2,859,447	3,920,000	5,494,800	1,284,647
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	17,202,741	900,269	14,926,223	3,176,788
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	22,246,635	4,215,994	1,666,740	24,795,889
TOTAL	264,045,662	34,488,258	39,138,162	259,395,758

CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT

YEAR 5 2011 - 2012

FUND	BEGINNING BAL 7/1/2011	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,635,158	145,900	0	9,781,058
BTD#3 - CANNON ROAD WEST	853,407	8,250	0	861,657
CFD #1 - CITYWIDE	46,950,086	2,783,869	26,173,010	23,560,945
GAS TAX	7,586,188	2,159,433	300,000	9,445,621
GENERAL CAPITAL CONST.	20,157,274	750,000	934,230	19,973,044
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	1,014,326	0	0	1,014,326
INFRASTRUCTURE REPLACEMENT	57,123,781	9,492,000	210,000	66,405,781
OTHER	1,898,989	0	0	1,898,989
PARK FEE ZONES 5,13,16	1,907,447	84,579	0	1,992,026
PARK-IN-LIEU NE	1,083,082	871,365	1,000,000	954,448
PARK-IN-LIEU NW	194,079	149,905	0	343,985
PARK-IN-LIEU SE	2,324,168	0	0	2,324,168
PARK-IN-LIEU SW	2,219,852	58,804	0	2,278,656
PLANNED LOCAL DRAIN'G	7,541,711	214,654	0	7,756,365
PUBLIC FACILITIES FEE	5,736,487	1,881,877	11,656,432	(4,038,069)
RANCHO SANTA FE ROAD PROJECT	20,344,444	0	0	20,344,444
REDEVELOPMENT VILLAGE	276,320	0	0	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	4,218,832	593,579	103,600	4,708,811
SEWER CONNECTION	13,529,695	406,314	954,468	12,981,541
SEWER REPLACEMENT	13,677,852	3,598,792	1,284,200	15,992,444
TDA	0	0	0	0
TRAFFIC IMPACT FEE	10,723,666	729,132	396,000	11,056,798
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	1,284,647	4,090,000	3,613,000	1,761,647
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	3,176,788	873,997	0	4,050,785
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	24,795,889	4,315,684	119,139	28,992,433
TOTAL	259,395,758	33,208,134	46,744,079	245,859,812

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT**

YEAR 6-10 2012 - 2017

FUND	BEGINNING BAL 7/1/2012	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,781,058	1,403,230	0	11,184,288
BTD#3 - CANNON ROAD WEST	861,657	826,795	1,000,000	688,452
CFD #1 - CITYWIDE	23,560,945	8,366,157	11,556,503	20,370,599
GAS TAX	9,445,621	12,808,663	1,165,000	21,089,284
GENERAL CAPITAL CONST.	19,973,044	8,300,000	21,439,605	6,833,439
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	1,014,326	0	0	1,014,326
INFRASTRUCTURE REPLACEMENT	66,405,781	54,764,000	0	121,169,781
OTHER	1,898,989	0	0	1,898,989
PARK FEE ZONES 5,13,16	1,992,026	553,542	0	2,545,568
PARK-IN-LIEU NE	954,448	3,816,901	1,550,000	3,221,349
PARK-IN-LIEU NW	343,985	1,263,488	0	1,607,473
PARK-IN-LIEU SE	2,324,168	0	0	2,324,168
PARK-IN-LIEU SW	2,278,656	646,842	0	2,925,498
PLANNED LOCAL DRAIN'G	7,756,365	1,143,245	2,457,188	6,442,421
PUBLIC FACILITIES FEE	(4,038,069)	10,447,829	0	6,409,760
RANCHO SANTA FE ROAD PROJECT	20,344,444	0	0	20,344,444
REDEVELOPMENT VILLAGE	276,320	850,000	850,000	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	4,708,811	2,670,992	437,365	6,942,438
SEWER CONNECTION	12,981,541	3,010,245	2,898,079	13,093,707
SEWER REPLACEMENT	15,992,444	19,333,048	4,385,206	30,940,286
TDA	0	0	0	0
TRAFFIC IMPACT FEE	11,056,798	4,848,534	3,574,243	12,331,089
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	1,761,647	20,510,000	18,000,000	4,271,647
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	4,050,785	5,857,561	7,722,244	2,186,102
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	28,992,433	23,181,637	4,171,465	48,002,605
TOTAL	245,859,812	184,602,708	81,206,898	349,255,622

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT**

2017 to Buildout

FUND	BEGINNING BAL 7/1/2017	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	11,184,288	5,903,170	13,064,073	4,023,385
BTD#3 - CANNON ROAD WEST	688,452	2,892,360	400,000	3,180,812
CFD #1 - CITYWIDE	20,370,599	3,409,761	17,807,443	5,972,917
GAS TAX	21,089,284	16,332,821	3,873,138	33,548,967
GENERAL CAPITAL CONST.	6,833,439	12,480,000	1,000,000	18,313,439
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	1,014,326	0	0	1,014,326
INFRASTRUCTURE REPLACEMENT	121,169,781	54,764,000	0	175,933,781
OTHER	1,898,989	0	0	1,898,989
PARK FEE ZONES 5,13,16	2,545,568	470,185	3,015,753	0
PARK-IN-LIEU NE	3,221,349	2,683,592	4,000,000	1,904,940
PARK-IN-LIEU NW	1,607,473	977,954	1,180,000	1,405,427
PARK-IN-LIEU SE	2,324,168	0	836,800	1,487,368
PARK-IN-LIEU SW	2,925,498	2,116,937	2,607,483	2,434,952
PLANNED LOCAL DRAIN'G	6,442,421	6,817,230	12,215,000	1,044,652
PUBLIC FACILITIES FEE	6,409,760	7,197,000	26,293,876	(12,687,116)
RANCHO SANTA FE ROAD PROJECT	20,344,444	0	0	20,344,444
REDEVELOPMENT VILLAGE	276,320	0	0	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	6,942,438	1,113,061	3,270,000	4,785,499
SEWER CONNECTION	13,093,707	3,382,336	1,579,978	14,896,065
SEWER REPLACEMENT	30,940,286	23,612,988	4,075,223	50,478,051
TDA	0	0	0	0
TRAFFIC IMPACT FEE	12,331,089	3,147,593	7,300,212	8,178,470
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	4,271,647	20,510,000	16,181,500	8,600,147
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	2,186,102	4,468,801	741,221	5,913,682
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	48,002,605	26,162,711	0	74,165,316
TOTAL	349,255,622	198,442,500	119,441,698	428,256,424

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2008 TO BUILDOUT**

GRAND TOTALS ALL YEARS

FUND	BEGINNING BALANCE	TOTAL REVENUE	TOTAL EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	9,362,286	9,325,172	14,664,073	4,023,385
BTD#3 - CANNON ROAD WEST	1,357,030	3,823,782	2,000,000	3,180,812
CFD #1 - CITYWIDE	49,803,275	26,032,651	69,863,009	5,972,917
GAS TAX	547,365	39,427,740	6,426,138	33,548,967
GENERAL CAPITAL CONST.	26,475,900	24,950,021	33,112,482	18,313,439
GOLF COURSE	757,866	0	0	757,866
GRANTS - FEDERAL	0	1,863,578	1,863,578	0
GRANTS - STATE	1,647	1,012,679	0	1,014,326
INFRASTRUCTURE REPLACEMENT	26,516,531	152,851,000	3,433,750	175,933,781
OTHER	2,158,989	0	260,000	1,898,989
PARK FEE ZONES 5,13,16	1,505,352	1,510,401	3,015,753	0
PARK-IN-LIEU NE	228,425	10,226,515	8,550,000	1,904,940
PARK-IN-LIEU NW	875,919	3,433,546	2,904,039	1,405,427
PARK-IN-LIEU SE	2,265,074	326,094	1,103,800	1,487,368
PARK-IN-LIEU SW	840,636	4,201,799	2,607,483	2,434,952
PLANNED LOCAL DRAIN'G	6,932,273	9,204,588	15,092,209	1,044,652
PUBLIC FACILITIES FEE	14,663,737	32,099,179	59,450,032	(12,687,116)
RANCHO SANTA FE ROAD PROJECT	6,855,101	13,489,343	0	20,344,444
REDEVELOPMENT VILLAGE	176,320	1,250,000	1,150,000	276,320
REDEVELOPMENT SCCRDA	4,463	0	0	4,463
SEWER BENEFIT AREAS	4,155,346	6,441,118	5,810,965	4,785,499
SEWER CONNECTION	16,859,836	29,705,072	31,668,844	14,896,065
SEWER REPLACEMENT	13,475,475	62,131,241	25,128,665	50,478,051
TDA	0	0	0	0
TRAFFIC IMPACT FEE	8,286,464	12,746,462	12,854,455	8,178,470
TRANSNET/BIKE	18,105	0	0	18,105
TRANSNET/HIGHWAY	266,106	0	0	266,106
TRANSNET/LOCAL	5,967,840	61,111,679	58,479,372	8,600,147
TRANSNET/STP	95,051	0	0	95,051
WATER - MAJOR FACILITY	14,990,184	16,446,794	25,523,296	5,913,682
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	24,087,808	69,954,483	19,876,975	74,165,316
TOTAL	239,530,402	593,564,938	404,838,916	428,256,424

GLOSSARY OF CAPITAL PROJECT FUNDING SOURCES

Assessments Districts (ASMT DIST) - Capital projects financed by the issuance of Assessment District bonds. Projects include street construction and improvements to Alga Road, College Boulevard, and the proposed Poinsettia Lane East district.

Bridge and Thoroughfare Districts - Bridge and Thoroughfare District No. 3 developer fees to partially fund Cannon Road improvements. Bridge and Thoroughfare District No. 2 developer fees to partially fund the Poinsettia Lane and Aviara Parkway street construction project.

CFD #1 - The City of Carlsbad Community Facilities District No. 1 (Mello-Roos) funds civic projects, I-5 interchanges, and road segments.

CFD #3 - The newly established City of Carlsbad Community Facilities District No. 3 will fund improvements within the Faraday/Melrose area.

Federal Grants (FED GRNT) - Projects funded from Federal Grants include the Coastal Rail Trail and the Carlsbad Boulevard Encinas Creek Bridge Replacement.

Gas Tax - Gas Tax funding for street projects are received under the Streets & Highways Code of the State of California.

General Capital Const. (GCC) - General Capital Construction funds, created through fund transfers from the City's General Fund, are used to fund various municipal and other capital projects.

Golf Course - The Golf Course Enterprise fund is used to pay for construction of the City's Municipal Golf Course.

Infrastructure Replacement Fund - Annual transfers from the General fund pay for major maintenance and replacement of the City's infrastructure.

Other - Sources include revenues related to pending financing districts such as College-Cannon and Faraday-Melrose, or contributions from other agencies.

Park in Lieu (PIL) - Park in Lieu Fees are charged to developers for park acquisition and development. PIL fees are segregated by quadrant to fund park projects: PIL Area 1 NW, PIL Area 2 NE, PIL Area 3 SW, and PIL Area 4 SE.

Planned Local Drainage (PLD) - Drainage facilities necessitated by growth are paid from developer Planned Local Drainage Fees.

Public Facilities Fees (PFF) - Public Facilities Fees are charged to developers to fund civic facilities, park development, streets, traffic signals, and other facilities.

Sewer Benefit Area Fees (SEW BENEF) - Development fees collected for the construction and improvement of interceptor systems located within specific Benefit Areas.

Sewer Connection (SEWER CONN) - Development fees include Sewer Connection charges for expansion of sewer lines and facilities.

Sewer Replacement (SEWER REPL) - Sewer Replacement is part of sewer user fees and pays for repair and replacement of the City's existing sewer system.

State Grants (ST GRANT) - State Grants include funding for the Coastal Rail Trail and Traffic Congestion Relief Funds.

Tax Increment Bond (REDVL VILLAGE) - Property taxes generated by increases in assessed values in the Redevelopment project area. Funds are used to repay Tax Increment Bonds and finance land acquisition and project construction in the downtown Village district.

Tax Increment (REDVL SCCRDA) - Property taxes generated by increases in assessed values in the South Carlsbad Coastal Redevelopment project area. Funds are used to pay for project construction and land acquisition in the south Carlsbad district.

TDA - City street and bicycle projects receive funding from Transportation Development Act sales tax receipts.

Traffic Impact Fees (TIF) - Developer Traffic Impact Fees are used for various street construction and improvement projects.

TransNet (TRNSNT/BIKE, /HWY, /LOCAL, /STP) - Receipts of County Sales Taxes allocated by the San Diego Regional Transportation Commission finance various bicycle, freeway interchange, and local road improvement projects.

Water Connection (WATER CONN) - Development fees include Major Facility Fees used to fund expansion of water lines and various water projects.

Water Replacement (WATER REPL) - Water Replacement funds are included in water utility rates and pay for the repair and replacement of existing water lines and facilities.

Water Recycled (RECL WATER) - Revenues used to fund Recycled Water projects, including Federal and State grants and loans for construction of the Phase II facility, pipelines, flow equalization, and reservoir improvements.

Zone 5, 13, 16 Park Fee (ZONE 5) - Fees paid by development in Local Facilities Management Zones 5, 13, and 16 to fund the proposed Business Park Recreational Facility in the City's industrial corridor.